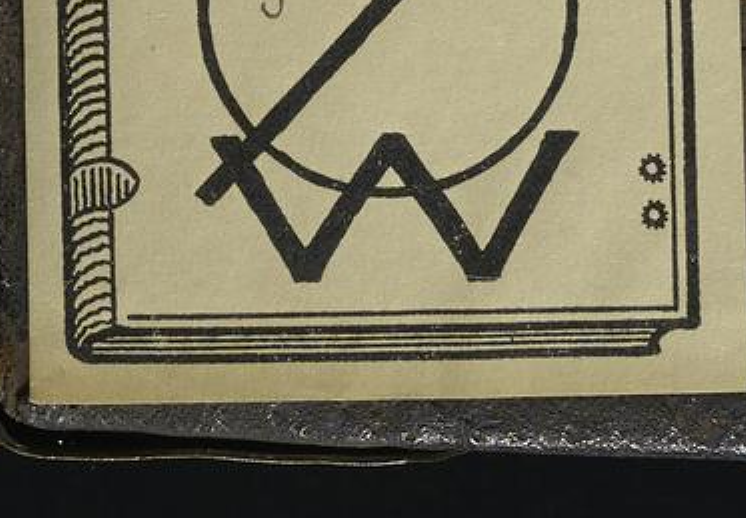
Aristoteles. Opus physicum libri VIII. Flüchtige Handschrift des XV. Jhdrts. mit vielen Anmerkungen u. Einschaltungen, sowie einigen mit roter Tinte rasch hingeworfenen Initialen. 230 Bl. 4. Schöner blindgepresster Ldrholzbd. d. Zt. mit reichem zisel. u. getriebenen Messingbeschläg. (8 Eck- u. 2 Mittelstücken) u. 2 Schliessen. (Rücken leicht beschäd.) 16/8 1940. MK. 1000:-

Auf der vorderen Innenseite befindet sich ein Register, sowie die Notizen, dass das MS. au dem Kloster Ingolstadt stammt.

11636

Respondi



[illegible]

Ideo ad eum [illegible] aliquid [illegible]

[illegible]

[illegible]

[illegible]

Excepta [illegible] vigilia

Benedictus benedicat librum istum et illum

Iste liber attinet ad [illegible] suos fautores

[illegible]

Plurima [illegible] videt de parvis fontibus orta

Formosissima [illegible] pulcherrima mulierum

Ovidius de Re amoris

Credo [illegible]

Fallit enim vitio [illegible] sic arte decet

Si qua velit apte nubere nube pari

[illegible]

[illegible]

In istis metris patet de quo dicitur in quolibet libro phisicorum

In phisicis libri octo

Natura forma et privacio quod dat primus
Causa effectus fortuna magis casu dat secundus
Perfecto motu tertius dat passio extra
Infinitum quod vacuo tempore corporis quod dat loco quartus
Divisio unitas motus species dat quintus partes
Infinitas partes continui dividit sextus
Motum comparat septimus tarditas velocitas
I philosophia natus ein weishait der kunst
Motor primus infinitus perpetuus et unus dat octavus

primus — Narrat opiniata negat unum et mutata
Prede dicens volvens duo vel tria dicta solvens

secundus — Phisicum diffinit et causas postea scribit
Fortunam casum post hec amplectitur ista

tertius — Motum diffinit in quo fit et unum an sit
Motus utrum patientis hic de fine tractante

quartus — Naturam loci exponit vacuum primo ratione
Hic motus metro tempus describitur retro
Est locus perfecto vacuum in tempore metro

quintus — Subiectum motus contrarium perpetue quod totum
Per unitas scribuntur dat quintum

sextus — Continuum sequens negat ex punctis non reductum
Dividit perpetuus motum de fine dat artem

septimus — Primum motorem motum sit antequam
Movens quod erat motus proprio quereret

octavus — Hinc motum semper negat in principio quod motus
Eternus motus existat movens motor quod quiescit.

In principio assit sanctissima virgo maria

Circa principium librorum philosophorum naturalium moveo questiones

Prima utrum philosophia naturalis sit scientia de omnibus rebus mundi et de ente mobili tamquam de subiecto

Circa presens. Quoniam questiones et communiter sequentes tribus absolvendam dixi [illegible] ad aliquam [illegible] questiones [illegible] declarationem continebit. Secundo responsionem ad questionem cum eius declaratione et probatione comprehendet. Tertio argumenta difficultates utriusque questionis prudenter solvenda adducet. Quantum ad primum ad formam. Notandum quod philosophia secundum vocabuli impositionem interpretatur amor sapientie a philos greco vocabulo quod amor est et a sophia quod est sapientia ergo non primo esse [illegible] a Pythagora. Nam greci veteres [illegible] sophos et sapientes se ipsos iactanter nominarent Pythagoras interrogatus quid profiteretur verecundo nomine se philosophum se dixit quia sapientis professio arrogantie videbatur. Unde voluerunt quod philosophia quasi zophia. Quarto dicitur [illegible] longe patet [illegible] se ad omnem notitiam tam humanarum admiscetur quam divinitus [illegible]. Quarto dicitur secundum Ysidorum et Platonem de [illegible] philosophia est divinarum et humanarum rerum cognitio cum studio bene vivendi coniuncta de qua loquitur Seneca in prima epistula ad Lucillum dicens philosophia est quia animum format et fabricat vitam disponit actiones regit agenda et omittenda demonstrat. Ad [illegible] divisionem huius rerum. Unde res divina [illegible] deus gloriosus. Vel res que fit a deo non secundum voluntatem humanam. Et sub hiis includitur theologia et methaphysica [illegible] quia philosophia [illegible] tractat de deo glorioso et eius de aliis rebus que facte sunt per deum et non secundum voluntatem humanam

Philosophia rerum divinarum dicitur res in sensibilibus que non est bene proportionata intellectui humano ut substantia separata. Et ideo tangit theologiam et methaphisicam. Philosophia non proprie philosophia quia de eis et de sensibilibus. Philosophia humanarum rerum. Philosophia quo non dicitur res humana. Dicitur omne quod fit ab homine cum voluntate eius. Et ideo includit philosophiam rationalem ut logica et moralis ut [illegible] et non [illegible] apud [illegible] cum studio bene [illegible]. Philosophia rerum humana: res sensibiles sub motu et proportionata intellectui humano ut [illegible] philosophia et includit naturalis philosophia. [illegible] Ultimum cum studio vel quod includit moralem philosophiam et iuris prudentiam. Et philosophia realis [illegible] et aliud [illegible] omnium notitiarum [illegible] et [illegible] actualium ad habitualium [illegible] practicarum quia [illegible] Vel [illegible] [illegible] et non [illegible] tamen [illegible] in [illegible] [illegible]. De philosophia [illegible] [illegible] [illegible] Seneca. Ad studium [illegible] te [illegible] si [illegible] Beatus [illegible] felix [illegible] quos [illegible] studio philosophia [illegible] alibi non [illegible] philosophia [illegible] quia divina et humana cognoscuntur qua si te [illegible] [illegible] [illegible] [illegible] Boecius [illegible] [illegible] [illegible] [illegible] in cognoscendo rerum [illegible] in [illegible] aliud [illegible] Sapientis [illegible] [illegible] deo et in [illegible] et [illegible] [illegible] et [illegible] omnium in qua [illegible] summa felicitas [illegible] felix qui rerum potuit cognoscere causas / scilicet philosophia. Dividitur in humanitus ad [illegible] quod non dividitur theologia [illegible] [illegible] divinitus in [illegible] theologia. Ideo [illegible] philosophia Aristotelis [illegible] humanitus ad [illegible] humanarum rerum cognitio [illegible] naturalem in [illegible] [illegible] theologia. Unde de [illegible] divinis [illegible] in [illegible] nulli [illegible] humani [illegible] methaphisica [illegible] divinis. Ideo [illegible]

Seneca

Vide [illegible] 3 [illegible]
[illegible] et inexorabile fatum

theologia [illegible] [illegible] data [illegible] [illegible]

spiritualis vita

lumine gratie et fidei et scripture sacre theologia nostra. Ideo hec ars huic glorie etiam nomina habet pro nostra vita. Ille modo primo antiquitatis patrum nostrorum auctoritate ut dicit Boetius super Porphirio in secundo (commento) que dividitur scilicet in operativam speculativam et rationalem sed que ad veritatem quod bona divisio dicendum est ut ait Boetius [illegible] prima de qua [illegible] / Alia est ratio quia ut logica dicta sit etc.

Rogatus in rhetorica inventa et reperta et eam partem logice que est de questione [illegible] et nova logica que de nova que est maiori parte ab Aristotele fuit inventa ut testatur quod in primis libri [illegible] Aristoteles primo inventa inventionis causa sed methaphisice et logice quorum tradita de [illegible] artibus ab antiquioribus non fuit digna [illegible] que sciri [illegible] sed alia due que antiquitatibus antiquiorum sunt inventa ideo sunt sub arte veteri locande sed sufficientia horum tradita [illegible] sit [illegible] ea continget sine vera quod contingit errare ut etiam de secundo ethicorum et tertio [illegible] actus [illegible] in quibus contingit errare quod non est aut [illegible] et logice partes nos in ipsis ne erremus dirigentes [illegible] magis actus et scientiam materia in quo erramus attribuendo [illegible] unum quod [illegible] alteri ne in illo decipiamur. Ars [illegible] philosophie accipit [illegible] solertissimo artifici vocato [illegible] libro [illegible] in quo de singulis [illegible] non [illegible] ut [illegible] dicit [illegible] Aristoteles in libro [illegible] porphyrius adminiculatur et ancillatur ut ipse patet dicit

Nova ~~[illegible]~~ Logica est [illegible] pro [illegible] divisio [illegible] ad quam ordinatur est ratio [illegible] tradita in libro duobus [illegible] et [illegible] **Prius actus** [illegible] que [illegible] addiscimus [illegible] ordinatur nova logica que est de [illegible] argumentatione. Et hec nova logica teste [illegible] [illegible] Dividitur in inventivam et iudicativam. Inventiva est que [illegible] locat a [illegible] et loci et locos et maximas quibus omne propositum concludi contingat [illegible] [illegible] Dividitur autem in duas partes. Una per veros locos docet et hec traditur in [illegible] libro [illegible]. Alia docet locos tamen apparentes et hec doceretur in duobus libris elenchorum. Sed iudicativa que dicitur annalectica et resolutiva ab analesis et resolutio

nova logica

Primus actus

eo quod intrinseca fiat per resolutionem Subdividitur in duas partes In prima docemur resolvere conclusiones in premissas et premissas in conclusiones Et hec pars continetur in duobus libris priorum In alia docemur resolvere effectus in causas ut hic et hec continetur in duobus libris posteriorum

Rethorica vero est scientia que est 3 communis dictiua ... actiua scilicet respectu vite magis grosse et moralis scilicet civilia actus exercendo Et est vero grossius est instrumentale quod ... primo posteriorum Rethor suadet per exemplum quod 3 in inductio Et per enthimema quod 3 quidem conclusio syllogismus Syllogismus autem et inductio ... primo topicorum sunt violentiores ad persuadendum quam exemplum et enthimema

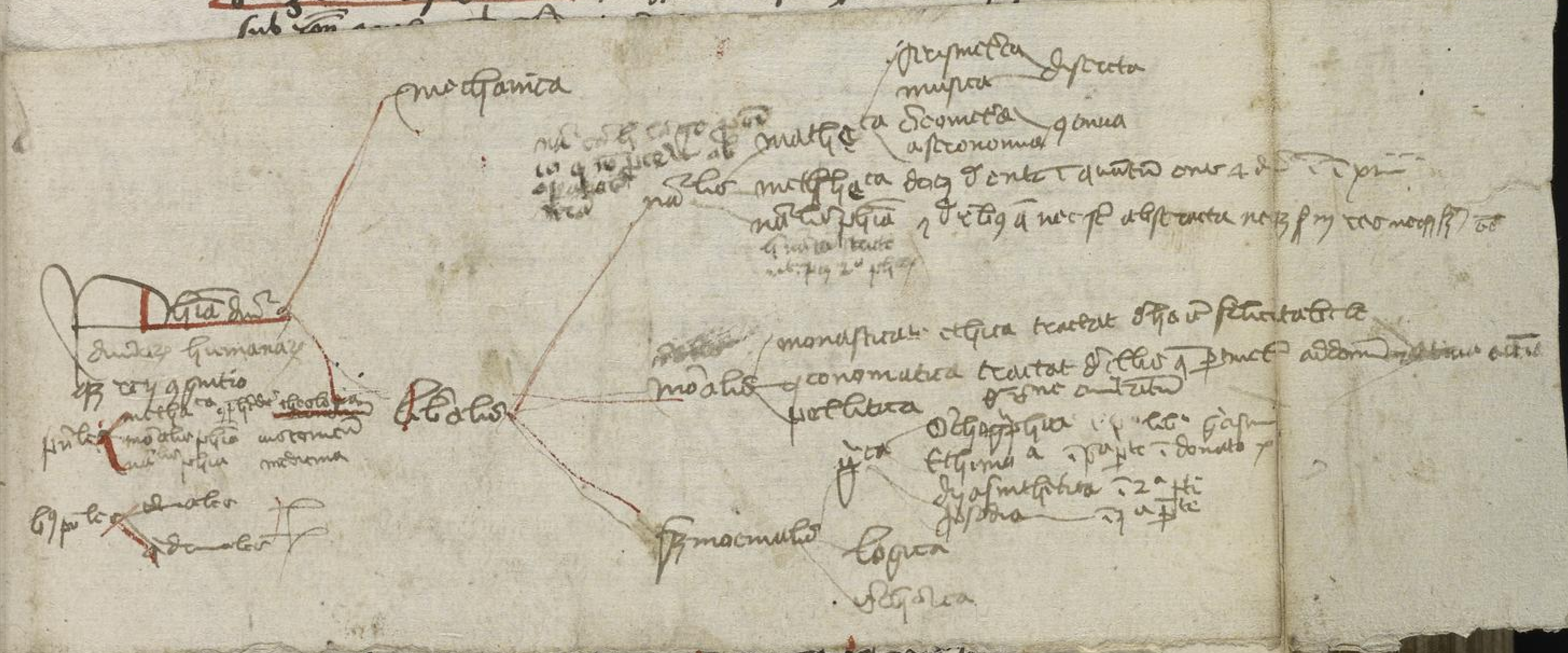
Poetica vero 3 ... tertium ... actiua quod est subtilis rationalis docet ... ex ... suppositis generetur

Realis physica ... organica Alia 3 practica et alia speculativa Practica ... Alia 3 actiua Alia factiua Factiua sive mechanica continet mechanicas ... et intellectum subtili speculatione dependentes scilicet navigatio, lanificium, armatura, agricultura, venatio, architectura et medicina continentur ad ... Practica in 3 dividitur scilicet ethica que mores edocet quibus singulorum vita instituatur Et yconomica que domus gubernandi Et pollitica que civitatum ad gubernandum ... naturam similiter ... legum ... **Theorica sive speculativa** Ethica vero ... distribuitur in 3 partes naturalem mathematicam et divinam seu methaphisicam Mathematica subdividitur in arismetricam geometriam et in scientias medias ... scilicet astrologiam musicam et perspectivam **Naturalis** in 8 partes dividitur tunc eius est considerare de corporibus ad motum Aut ergo considerat de corpore mobili in se absolute et est 3 prima pars quam tradit physica Aut de eo comparato ad ... et hec 3 pars tradita in libris de celo Aut de ipso comparato ad formam substantialem ... ad formam elementi et est 3 pars tradita in duobus libris de generatione Aut de ipso comparato ad formam mixti et ... ad formam mixti ... et est quarta pars tradita in libris metheororum Aut mixti ... Et hec est quinta pars tradita

Marginalia (left): ... 3 ... docens de ... hominis

Marginalia (right): zimerman / paumaister / schremer; ... amici ain haus / ... regierung / yconomica ain haus vatter; ... 3 ... ad ... / ...

In libro alberti de mineralibus [illegible] quarto 7° 3° considerat de anima et de suis potentiis et operationibus [illegible] anima plantarum et [illegible] in 3° libro de anima
Sexto de corporibus animatis et eorum operationibus et [illegible]
[illegible] ad [illegible] secundum [illegible] corpore determinat [illegible] organicis est [illegible] in libro
[illegible] naturalium [illegible] considerat in speciali applicando considerata
ad singulas species animalium et plantarum [illegible] parte tradita
in libris de animalibus et plantis et in medicinis. Restat xi
In genere [illegible] naturalis scientia considerans sua considerabilia [illegible]
sub [illegible]



[illegible] aggregata [illegible]
[illegible] omnibus [illegible] ad notitiam [illegible]
demonstrationem [illegible] est [illegible] in ea [illegible]
[illegible] ad notitiam
[illegible] ordine [illegible]
[illegible] modus procedendi scilicet divisivus diffinitivus et collativus [illegible] argumentatio
[illegible] in qualibet scientia [illegible]
[illegible] ad [illegible] demonstrationem
[illegible] in illa scientia [illegible] error [illegible] ad scientiam

eo quod intendit facere resolutionem. Subdividitur in duas partes: in prima docemur resolvere [illegible] in premissas et premissas in [illegible], et hec pars continetur in duobus libris priorum. In secunda docemur resolvere effectus in causas ut [illegible], et hec continetur in duobus libris posteriorum.

Rethorica vero [illegible] que est [illegible] communis [illegible] actum [illegible] vita moralis [illegible] et moralem secundum [illegible] actus [illegible] instrumentum [illegible] Rethor suadet [illegible] in auditore [illegible] nemina [illegible] Bijma [illegible] et in auditore [illegible]

[illegible] assensus firmus [illegible] verum et indemonstrabilis [illegible] per experientiam [illegible] sola auctoritate [illegible] imperio voluntatis [illegible] assensus [illegible]

[illegible]

[illegible] Dicitur ergo consideratur de corpore mobili in se absolute et est prima pars que tradita habetur. Dicitur de eo comparato ad [illegible] et hec est tertia pars tradita in libris de celo. Dicitur de ipso comparato ad formam substantialem. Hoc [illegible] ad formam elementi et est tertia pars contenta in duobus libris de generatione. Dicitur de ipso comparato ad formam mixti et [illegible] ad formam mixti [illegible] et quarta pars tradita in libris metheororum. Dicitur mixti [illegible] Et hec est quinta pars tradita

In libro alberti de mineralibus. Sed dicitur 4° 3° ad quod consi-
derat de anima ... et de suis potentiis et operationibus ... ut ab
anima fluunt et ... et ... habet in 3° libro de anima
Et unde de corporibus animatis et eorum operationibus et hiis
[illegible] ad corpus s. in quantum ... certo corpore de-
terminat ... est ... in libro
... naturalium dicitur considerat in speciali applicando considerata
ad singulas species animalium et plantarum et 3° ... parte tradita
in libris de animalibus et plantis et in medicinis. Ex ... xi
In genere philosophie naturalis scientia considerans sua considerabilia ...
sub ratione entis mobilis sed in ordine ad motum ... Secunda
... omnes artes excludendo. Sed considerando
... speculative ... excludi metaphysica ... gene-
ralis considerat. Sed sub ratione entis mobilis ... includuntur
omnia naturalia. Secundo ut in ordine ad motum ... includi-
tur ... Sed speculative ... excludi moralis
philosophia et de ... scientia naturalis quia omnia sua considerabilia
considerat ... quod habent attributionem ad motum ...
... Secundo terminus naturalis. Est terminus connotativus
attributionem ... connotans motum vel mutationem ...
... terminus includens ... terminus connotans
dispositiones ... attributionem ad ens mobile ...
generabile, ... locabile. Secundo per se naturalis
... terminus naturalis in ... aliis sufficienter ...
... de terminis naturalibus ... videlicet in primo physicorum
ut generabile et corruptibile ... habet ...
Quid pro nondum ... terminus scientia ...
alia ... aggregata. Aggregata ... large
... omnibus ... ad notitiam ... conclusionum
demonstratarum ex eis ... conclusionum ... in ea ...
... collectio ... ad notitiam
... ordine ... modus ... scientia
... modus procedendi s. divisivus diffinitivus et collativus vel argumentativus
... in qualibet scientia ... argumentativus
... ad ... conclusionum demonstratarum
... in nulla scientia est error opinio vel ... ex eis

Scia aggregata 3 5e Prima totalis simr ea si g no s
per alig scie vor prima tota vel mergata Scda est totalis
primus st maior in total qm primus s ea 3 per toig scie 3
no per partis vor scia libri phisicorum seu celi 3 mundi 3a
3 primus 3 totalis st maior in primus qm totalis s ea g
aggregata & 7 per per vor scia vel generatione libri phisicorum

Scienza s'int ... simr generalis ... 3 per scie 3
no tota dicit alig scia ... sedm quadrupliciter ... magnum
assume ... veri furma notitia ... vera grausseria ...
... iste ignis est calidus ... scia ... ente mobili ...
... ... Scie 3 ... trade
... ... 2o quanter
... ... veri necessariis notitia ... prima ... premisse
in demonstration ... premisse ... ...
... ... scia de ente mobili ... ... ignis 3 calidus

2o ra ... assensu firmo ... demonstrate ... ra ...
... scie 3 ... demonstration ... ... scientia de ente
mobili ... omne ... leve 3 ... calidum 3 ignis 3
... levis ... ignis 3 ... calidus ... ra ...
... scie ... Qto impressime ...
... firmo ... demonstrate demonstration ...
... scie 3 ... alia 3 causa ... 3 ne
... ... in ... ...
... ... omnes ... talis scia ...
... ... omne ... ...
3 ... ... Scienza
... ... de illis ... ...
... demonstrate ... scia ... scia 3 ...

Nond 3o ... ... qualibet ente ... no ...
... ... no ... 2a ente in cor
... ... 3a ra longe
... ... 3 passio ... ...

et connotanti hoc nata obiecti intellectus ad actum eius

Notandum quarto quod mundus capitur large pro toto aggregato ex deo et metheoris corporibus celestibus elementis et elementatis mixtis et formis eorum substantialibus et accidentalibus. Sic plures sumo celi. Negat se plures modos. Secundo capitur pro mundo generali et speracelesti qui vocatur mundus superior. Vel pro sphera generabilium qui vocatur mundus inferior. Vel homo dicitur microcosmus id est mundus minor sicut dicit primo metheororum. Necesse est huic mundum inferiorem sic continuari etc.

Notandum ultimo quod subiectum capitur ... in ... terminis ... subiectum ... quid inhereret

Quod patet ... logicaliter inferior. Quod sit ... subiecta quaternario. S.

Sed capitur ... ad aliquod ... conditiones

Prima quod habeat fundamentum in re ... sit terminus ... sicut homo ...

Quod non ... Secunda quod sit ... maior ... subiectum ... primo ... et tertia ... Tertia sit ... aliter quod de omnibus ... consideratur ... aliam ... quam consideratur quod alias non daretur ... omnibus ... aliqua scientia ut patet ex primo posteriorum

Quarta Quod non excedat metas ... ad quod ... non sit ... de eo ... scientia ... subiectum quod si extendat se ad alias ... scientie ... subiectum ... posteriorum

Quinta Quod sit ... de eo supponatur quid est ... ex primo posteriorum Sexta ... subiecta ... inferiores ... scientia primo posteriorum ... Septima

quod habeat passiones de eo demonstrabiles quia scientia est assensus conclusionis per quam passio demonstratur de suo subiecto subiecto est primo conclusionis

Octava conclusio habeat primum et tertium huius elementi ex tunc ubi solutio sic arguitur huius subiectum cuius ratio et prima metaphysica generat est eius conclusio dicti [illegible]

Ponitur autem subiectum in scientia videtur ex eo arguatur quod posterior veritas et dignitas generatur et ordo scientie tertius huius scientie tamquam forma. Dignitas vero scientie ab obiecto derivatur quod sicut se habet in scientia videtur efficiens finis forma et materia circa quam. Nam dicit Augustinus 3o de trinitate liquido tenendum est quod omnis res quam cognoscimus generat in nobis sui notitiam ab utroque enim parit notitia et cognitio et cognoscente et cognito est efficiens scilicet quod dat dignitatem et ordinem ideo est forma et quod generis finis eo quod terminatur ille 3o cause ex 2o [illegible] scilicet quod materia circa quam est notum et per omnem actionem quorum una scientia est unius habitus et unius habitus est una operatio in specie sic unius potentie et unius operationis in specie est unum obiectum in specie ex 2o de anima et unius scientie est unum obiectum. Subiectum dicitur prerogativa alicuius scientie quod est subiectum scientie secundum certam rationem secundum quam non est subiectum alterius scientie. Et aliquid vocatur unum subiectum propter unitatem generis et quod primum et nobilius eorum et [illegible] quod consideratur in tali scientia videtur [illegible] et in mathematica [illegible] [illegible]. Unitatem generis adaequate sic [illegible] quod quidquid continetur sub ratione formali subiecti continetur in scientia et [illegible] et [illegible] de primo articulo [illegible]

Unitas et obiectum dicitur [illegible] prerogativa quod [illegible] et obiectum theologie [illegible] [illegible] theologia

Quoniam autem circa quod
quo et vera et ambabus partibus vias quia scientia naturalis est
scientia de omnibus corporibus mobilibus secundum quod de ente mobili tamquam de subiecto
eius partes **Hec itaque conclusio** patet quia sermo patet. scilicet quia de corporibus
auctoritate philosophi sermo tamquam ratione consonante, capitulo subiungit
dicendo omne ens et dicitur de corporibus et sine corporibus, de natura
scientia vere consimilia secundum corpora et magnitudines
et horum contrariis

Et non illa scientia et de omnibus corporibus mobilibus quia scientia consideratio
ad terminationem et conclusionem determinate in qua sunt omnes res mobiles
naturalis — Scilicet physica et huius modi id est de corpore mobili ex forma et nobilius comprehensive
hoc patet quia conclusio omne alterabile et generabile ad corruptibile
determinare in physica sed eius principia sunt omnes res mobiles et illa
que non sunt determinabilis in alia scientia quam physica et cetera

Aliter autem physica et de omnibus que sunt mobilia motus ad causam motus
et omne ens mobile et mobile motus ad causam motus id est dicit Aristoteles physica
quia ut dicit sermo physicus quia scientia consideraret subiectum quod est mobile
mole et passiones qualis et motus et quantitates id est causa passionum
primum sicut sunt causa motus hoc patet inductive quia non dat
instantiam id est locus sit ponere et consideret quomodo sit scientia
per appellationem et cetera

Post hanc — sensibile / sensibile id est non subiectum / non est (marginal note)
Post hanc autem corporis sunt et unum generabile corruptibile
determinare et physica naturalis et una scientia quia determinat de ea que sunt
ab unum subiectum et illud et ens mobile et dicit et omnes passiones
subiecti per inductionem persuasionem **Etiam post hec**
ens mobile non est considerandum id est subiectum in physica (marginal note)
Non aliud et totum scientie subiectum quia ut sermo sunt passiones
quod et sunt considerantes in illa scientia ut passiones considerate
in physica naturali sicut et sermo passiones entis mobilis
entis mobilis et subiectum huius conditio subiecti hoc patet
de corporibus passionibus quod est alterabile et hoc dicitur

Passio autem eius et hoc est mobile ad corruptibile

Quantum ad articulum 3m arguitur primo contra conclusionem primam contra conclusionem quod logica naturalis non est scientia quia considerat ens ut non ens eo quod consideratio non est medium primo posteriorum et 4o metaphysice [illegible]. Secundo logica naturalis non considerat ens quia non [illegible] et considerando entis vero est [illegible]. Vel esset considerat non ens vel non [illegible] esse.

Arguitur ad conclusionem 2am logica naturalis non est scientia quia considerat ens absolute ut concreatum sed non est per quod scientia absolvit et ipsum ens tantum metaphysicam [illegible]. Vel esset quod considerare per decem entia. Secundo hoc non quia ens non habet decem [illegible] et 4o [illegible]. Tertio per quendam modum entis sed hoc vel non alias erit logica sub [illegible] metaphysice [illegible] tertio. Quarto per [illegible] metaphysica considerat entia ex [illegible] sed hoc considerare modum entis quia [illegible] considerare ens et modum entis.

Respondetur ad primum concedendo quod logica non considerat ens [illegible] appellationem vel quia logica non considerat ens secundum concretum entis quia [illegible] et abstracto et metaphysica logica tantum considerat [illegible] concretos [illegible] quod non considerat non ens [illegible] considerare non ens [illegible] appellationem vel. Vel [illegible] ille [illegible] assumpte logica considerat ens logica considerat non ens et [illegible] et contradictio [illegible] de [illegible].

Ad 2m dico quod logica considerat ens [illegible] modum entis. Vel [illegible] quod [illegible] metaphysice [illegible] metaphysica considerat omnes modos non [illegible] considerat [illegible] modum [illegible] concreato [illegible] considerare [illegible].

Arguitur 2o contra 2am et 3am quod logica naturalis non est de omnibus [illegible] de [illegible] et [illegible] et scientia [illegible] formam [illegible] naturalia non [illegible] et [illegible] quia [illegible] modum et formam [illegible] et [illegible] et corruptibile [illegible]. Vel [illegible] quod omne ens naturale est individuum quia [illegible] individuum et [illegible] de omnibus naturalibus non [illegible] logica et [illegible] non et de omnibus.

Arguitur adhuc [illegible] logica [illegible] de omnibus [illegible] non differunt

a me^ta qr ple deur q obita de 3° de aia Arie fcad
vr tas Vlet et co fie me^ta de qr 7 no pria b^n
plus gtote tm 3^a mini stas qr^a. f dia^tas
qmpira 7 quinia vl Rfus de illo mna
7 pria na lis 7 deq b m mo qr dedo no pria
nalis 7^c no 7 de aliq 2°. ab ee c^o qs bria no
mota no pr pria gsideracione et qr m mo no includ
qr subieto 2° 7 pq tc^o 3° 7 8uo qq 7 pmote 7 qo
de gnacion Rndeo ad 9mia gcedo a^u cd ps
q pt de gpositis nris gtetne facultate 7 addq hec
pra tamq de pili vomq^o no m volr pqq qr de dq
gnisfcribq incorruptibilibq 7 fribq no pt pra tamq de
pili demonsfrcio qr de gngenbq deq 7 pria q gpo
netias quar mppq eq na ut fe stare Bri ers mel
b hic 9tore. de ente q acto nc 7 pra 7 de gpon q
act 6 7 gnisfcend va vlt Ad 2^m
q no dear a me^ta qr eis gsideratr qrse eas teo
no m eadq^o 7 pqq 3° de aia no 6 stare dq qrnaf
pones tas dualde gsideratas b me^ta dcra
gnir qr gn mo gsideratz qr applicabile 3 ad omes
alias stas b no pria pt b applicabile 7 pria gsid
erantne speali sua gsiderabilia f no ee ron q
p enna pi me^ta b ingnit ptena bria attribury
ad mom 7^c cil pria abpmdir yt3 ente qr d3 me
dicpte m mo nede pe sbistina Ad 3^m
mq no dore ad auctoritate dico qr enna ne mota
no pr pria gsideracnal q gpositq duas in glans
7 subiectm pqte gpira m dco luz q ne ue in
gmq motor no 7 mo^d Vel m oblig^o vr gmq mota
3 ta enol quo^d 7 luz immobile no includatr insubiecto
m b3 attribuciq ad nom Vel /qq/ dco / includi m
gnotato positiue d pmarie ut acti ut passiue

Arguo 3° contra 2am conclusionem quia contraria non sunt subiectum
scientie quia alias esset una scientia [illegible] 8° et 3um quia scientia non est unius
in non una scientia a superiori ad inferius quo non est ipsa
non et ens in ut unum quia ens et unum convertuntur [illegible]
scientie ipsa non et ens simpliciter per adequationem [illegible] non et ens ab
eodem ad idem Arguo [illegible] mo[illegible] non subiectum scientie
naturalis quia ipsum est subiectum scientie librorum posteriorum cum [illegible]
[illegible] 8° et [illegible] 3 [illegible] non subiectum [illegible]
non subiectum scientie [illegible] alias ipsa esset eadem totius [illegible]
[illegible] regula [illegible] quia [illegible] subiectum ad [illegible]
scientie [illegible] Arguo si ens [illegible] est [illegible]
[illegible] scientie [illegible] subalternata [illegible]
[illegible] Regula [illegible]
[illegible] subalterna alterius [illegible] subiectum subalterne [illegible]
alterius [illegible] quia ens [illegible] subalter-
natum Respondeo ad primam [illegible]
[illegible] quod ens et unum [illegible] ens simpliciter et ens
adequate [illegible] non est unum et non est ens simpliciter
[illegible] determinatur [illegible] loquendo [illegible] determinat
[illegible] ens [illegible] non est ens simpliciter [illegible] non [illegible]
non est ens [illegible] et [illegible] quod ens [illegible] ad ens simpliciter [illegible]
[illegible] ab inferiori ad [illegible] superiore
Ad [illegible] dico [illegible] quod ens [illegible] subiectum scientie
librorum [illegible] et [illegible] passio [illegible] ad [illegible] [illegible]
subiectum scientie quia [illegible] subiectum [illegible] Quidam
[illegible] considerationes [illegible] dicitur subiectum [illegible] eadem
[illegible] passio [illegible]
[illegible] subiectum scientie [illegible] ens [illegible]
[illegible] consideratur [illegible] passio [illegible] quia [illegible]
[illegible] subiectum [illegible] consideratur [illegible]
[illegible] Ad [illegible] dico [illegible] quod una scientia de [illegible] subalternata

alterius. Unus quo considerat [illegible] et alia quo considerat genus eodem
sicut quod motus subalternate includitur in predicamento substantie [illegible] scientia
de celo subalternatur phisice. Secundo non scientia librorum phisicorum quia [illegible]
considerat genus scilicet ens mobile [illegible] generaliter et scientia
de celo et mundo specialiter. Aliud quo considerat [illegible]
alterius creatum [illegible] quemadmodum [illegible] et eodem
ut scientia [illegible] de argumentatione [illegible] subalternatur nove
logice. Secundo non scientia librorum [illegible] subalternatur [illegible] necessitate
sequela scilicet quod phisica sit subalternata methaphisice et astrono-
mia [illegible] dicitur quod [illegible] est [illegible] modus [illegible]

Dicitur ens mobile [illegible] subiectum totius scientie naturalis [illegible] ens mobile
subiectum in [illegible] scientie naturalis [illegible] in [illegible] libri phisicorum quia scientia librorum
phisicorum [illegible] totius scientie naturalis [illegible] scientie [illegible]
[illegible] subiectum. [illegible] [illegible] subiectum [illegible]
considerandum [illegible] subiectum in [illegible] scientia naturali [illegible] considerando in [illegible] et
in speciali [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] subiectum
[illegible] in [illegible] libri phisicorum [illegible] considerandum [illegible] [illegible] [illegible]
[illegible]

Dicitur adhuc ens mobile [illegible] subiectum [illegible] quod ens mobile [illegible] [illegible]
[illegible] subiectum quod ens mobile [illegible] ex duabus [illegible] naturalibus [illegible]
[illegible] de eo quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] scientia [illegible]
Dicitur quod [illegible] [illegible] [illegible] scientia [illegible] de [illegible]
[illegible] scientia [illegible] ordinandum [illegible] [illegible] quod de [illegible]
[illegible] proportionale [illegible] scientia [illegible] [illegible] de [illegible]
[illegible] scientia

Dicitur adhuc [illegible] quod [illegible] [illegible] ens quod [illegible] [illegible] in [illegible] scientia
et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
Dicitur non [illegible] considerata in [illegible] scientia [illegible] attribucionis ad subiectum [illegible] ens mobile [illegible]
[illegible] quod [illegible] de [illegible] motore in [illegible]
[illegible] quod [illegible] in [illegible] [illegible] [illegible] in [illegible] [illegible] et motore [illegible]

V. ... ex cognicione cause et cognoscendo effectus

[illegible]

Quoniam in omnibus scientiis ex cognicione principiorum vel causarum et elementorum contingat scire alia scilicet principiata causata et elementata. Nota sermo quoniam annulo prima huius questionis quod habet ipse ex dicto multiplicem circumstanciam et ... principium ... et ... sermo nota principium effectivum ... complicando ex ... vel ... primum influit ... effectum ut ex vicio fit ferrum ut ... efficiens non influit in effectum sed ... occasionaliter ut ex ... fit bellum vel ... instrumentaliter ... ex cognicione cause ... cognicio ... quod ... ipsum ... dicit primum constitutum sicut ... huius quod quid ex ... scilicet materia et forma non materia ... materia ... ex materia et sol ... dicit principium terminatum vel ordinis ... post ... ex ... et ... vel illud primum ... idem ... mutare ... ex puero fit vir et ex non musico fit musicus ut ... ex eo quod ... fieri et ... transmutacionem ad aliud ut ex aqua fit aer ... consequitur ... et ... non ... transmutacionem ad aliud ut ex aurora fit dies sicut ex ... in ... dicit primum subiectum ... dicit primum ... ut ... ex materia forma ... ex materia aqua ... qualitatibus aque informata ... pluribus ... ut ex subiecto non ... ut ... fit ex ligno ... sermo huius ... mutacio fit ex subiecto ... subiecto ... cognicio ... qualitas ... aliquid cognoscimus de quo videmus ... Nota 2° quod ... primum ... et ... capiuntur modo largissime et in ... eodem sicut ... capiuntur ... quod ... generatore ... Nota ... non ... primi sciencia ... demonstratio ...

ut cum doctor fit doctus

ut ex nocte fit dies

[illegible]

principium secundo
capiendo gracie et primo
intrinsece dicit ordinem ... secundum Thomam ... et primum

capiendo gracie et primum ... secundum Thomam ... et primum
intrinsece dicit ordinem | Et tercio processus ad aliud terminum
et 3 superius ad causam et elementum. Causa Secunda causa primum terminum

phisicum 2° physicorum et intrinsece | 3 est quod | est quod sit a quo
res 3 et | 3 superius ad elementum. Elementum Tercio elementum

2m phisicum intrinsece | est ex quo aliquid componitur ... secundum duos
iuxta: tercio referens ad causam. Tercio capiendo alio modo generatur ... ?

mecho... et primum ... de causa ex tempora, scilicet efficiente et finali. Et elementum de causa intrinseca

scilicet materia et forma. Ex causa et non ... gracie. Quarto
capiendo precise 2m generationem ... et primum ...

ca efficiens et ... quia ca efficiens ... primum ... ordinem ...
... Hoc accipio principium ... movens ... mobilia ... et

eum voluntate ... movent movendo
generant et alterant effectus. Et forte causa

accipitur ... quod res dependet a ca efficiente
... a primo ... causa ... dativa alius

et primum ... ordine ... omnium ... quia ... est ... per ... signa
... ex intrinseco. Et ca ... ca finali ... materia per apostolum

... finis et perfectiora paulus per ...
causarum ... que omnes alie causantur auctoritas per ...

Secundum autem albertum ... causa ... ... et per ... motus
quod ... ad ... aliud ... materia ... rei

forme ... et ... finalis ...
... finis et forma sepe coincidunt 2° physicorum. Et

Elementum ... et ... quia ... ex ...
... nominato ... compositum ... ex ... corporis

naturali Nona 3°. Et prima ... multiplicat
... de qua ... nobili ... accidenti
... in ... 2m ... perfectissime

Frit ... causa
... res dependent ut
dependet in ...
ut 2m quod ... et ...
... extra ...

... mixtum ...
... sensibile

Scientia quid est et [illegible] procedit ab causa ad effectum ut volo probare [illegible] ulterius. Scientia quia est opposito ut si vellem probare illam [illegible] procedit ab effectu ad causam [illegible]

quia ut dicat scientiam effectum [illegible] Simile [illegible]
[illegible] causa et scientia [illegible]

Contingit autem aliquid sciri primo cognitione. Scilicet quod primo
qui terminat actum cognitionis assensivum vel cognitionis [illegible] remote.
Scilicet quod remote terminat actum assensivum cognitionis vel [illegible]
et termini sibi primo [illegible]. Dicitur cognoscere secundo remoti
ssime. Scilicet quod remotissime terminat actum assensivum cognitionis
[illegible] aut [illegible] cognitionem [illegible] quod adeo [illegible] terminat
assensum conclusionis quod multa dubitaverunt an conclusio ista
[illegible] ab eius assensu [illegible]
quod primo [illegible] et [illegible]
conclusionis [illegible] Tertium [illegible]
quod [illegible] sit [illegible]
actum [illegible] Scire [illegible]
ex cognitione cause [illegible]
effectus demonstratam ex premissis per medium [illegible]
[illegible] in effectu [illegible] causam per causam [illegible]
[illegible] ad demonstrandum causam per causam [illegible]
[illegible] Secundo [illegible]
[illegible] ordo illorum [illegible] causa et elementum [illegible]
[illegible] principiatum causatum et elementatum [illegible]
[illegible] principiatum effectus [illegible] causatum effectus [illegible]
[illegible] elementatum effectus [illegible]
elementale [illegible] Tertium [illegible] principiatum causatum et causatum [illegible]
elementatum [illegible] Tertium [illegible]
[illegible] principiatum [illegible] causatum [illegible] elementatum
[illegible] causatum [illegible] elementatum
eius Quantum ad articulum 2m Respondeo
Ad questionem dico quod omnis scientia acquisita considerare [illegible]
[illegible] ex cognitione principiorum causarum et elementorum
contingit scire principiata causata et elementata [illegible]
auctoritate [illegible] primum huius [illegible]

[illegible]

Margin notes (right): [illegible] ... evidente ... perfecta ... imperfecta ... [illegible]

Margin notes (left): [illegible]

9 [illegible] 86

Et cum q dicit p aliquid p[ri]ncipio [illegible] ... q[uia] si [illegible] q[uo]d [illegible] e[ss]e [illegible]

[illegible] causa [illegible] et [illegible] 2o [illegible] vi [illegible] [illegible] sicut
q[uan]do [illegible] vel [illegible] 12o [illegible] [illegible] [illegible]. [illegible]
et [illegible] in [illegible] et [illegible] [illegible] [illegible]

Hec [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
ata [illegible] et elimentata [illegible] [illegible] [illegible] [illegible] [illegible] causa et [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et dicit
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] eadem [illegible] [illegible] [illegible] [illegible]

[illegible] dicit [illegible] [illegible] [illegible]

Alia vero principiata [illegible] [illegible] hec [illegible] [illegible] [illegible]
dimensi[illegible] admirans et dubitans [illegible] [illegible] [illegible] dubi
tans ut admirans de principiato [illegible] [illegible]
[illegible] cause [illegible] [illegible] [illegible] [illegible] cause [illegible]
[illegible] [illegible] [illegible] [illegible] hec [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] dub
itat et admiratur [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et admirans Item [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] Item [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] Dico [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] causa [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] ad principium
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et [illegible] 2o [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

Et similiter ex parte rei et veritatis [illegible] quod operatur et in sua [illegible] materia quod aliquis et tamen rei [illegible] sit [illegible] et dici [illegible] rat. rei [illegible] non sunt [illegible] ex [illegible]

Arguitur quantum ad articulum 3m Et ergo natus est habere cognitionem que est qualitatum formarum et specierum materialium. Ergo et talem colorem si informaretur quod est [illegible] 2a consequentia ex connexione qualitatum formarum et color contrarius. 2a in ergo natus est habere cognitionem effectus sine colore [illegible] et contra philosophum secundo physicorum deficiente nobis aliquo sensu ex necessitate impossibile est nos habere [illegible]

Arguitur Michil est prius quam materia ergo michil prius [illegible] deficiatur [illegible] et tamen effectum deficiendi [illegible] non [illegible] quod 2m [illegible] in primo [illegible] insufficiente materia michil [illegible] deficiendum

Arguitur cognitionem tale non [illegible] causa ergo quod cognitio tale [illegible] representat causam quod cognitio tale [illegible] conceptus in anima [illegible] naturalis [illegible] tale [illegible] representat [illegible] [illegible] **Respondeo ad primum** quod ergo natus [illegible] informatus ut dicit articulus [illegible] cognitionem colorem licet non [illegible] et [illegible] [illegible] non posset habere cognitionem [illegible] non [illegible] negat quod posset habere et [illegible] **Ad secundum** dico quod [illegible] effectus deficiente [illegible] prius quam materia absolute [illegible] probat articulus et auctoritatis [illegible] et materia [illegible] tam et conditionibus [illegible] effectus [illegible] dico effectus deficiente [illegible] quod [illegible] inoperatur et prius quam materia ut omne [illegible] materia corruptibile **Ad 3m** dico quod cognitio absolute tale solum representat causam [illegible] effectum [illegible] et naturalis [illegible] non [illegible] [illegible] et [illegible]

[illegible]

V Una cognicio formetur ex alia

cognicio diffinicio

Notandum est pro elaracione quidem declaracionis quod cognicio est qualitas actualis in creatura ponens cognitionem qua mediante potencia cognitiva fertur in obiectum ipsum noscendo ut conceptus actus apprehensivus dissensus [illegible] assensus [illegible]

Et qualitas actualis : excluditur aliud cognoscere Et per[illegible] res substancialis cognitiva Et quo [illegible] quod cognicio est [illegible] causa actiue ut [illegible] sic nota [illegible] in moro rapiuntur [illegible]

Sed causa pro qualitate media qua cognoscere fertur in cognitiva Et i excluditur terminus scriptus qui est [illegible] Et in [illegible] a inherens ponere cognitive id excluditur terminus vocalis et species sensibilis quod non inheret potencie cognitive Sed aeri ut alteri medio Unde potencia cognitiva est potencia nata vitalis in obiectum [illegible] cognitive quia potencia dicitur [illegible] ad actum [illegible] differunt et operacio [illegible] tendit in obiectum Sed vitalitas actus et operacio [illegible] quod differunt inter vivens et non vivens

pona cognitiva

Est autem pona cognitiva [illegible] intellectiva [illegible] et alia una [illegible] ut angelica Alia [illegible] in [illegible] ut divina [illegible] sensitiva [illegible] ut brutalis [illegible] intellectiva et sensitiva sit ut humana Dicitur [illegible] fertur quod Sed [illegible] aptitudinalis ut apprehendat [illegible] cognicio actuat quam formalis Sed obiectum

obiectum

Unum obiectum [illegible] circa quod aliqua potencia [illegible] et [illegible] ampliatur ad [illegible] [illegible] [illegible] [illegible] Sed vlosteriendo ad hoc includit sub se cognicionem apprehensivam et adhesivam et excludit [illegible] [illegible] pona fertur in obiectum [illegible] cognicio [illegible] apprehensiva et adhesiva Sed [illegible] divisio analogi in sua analogata quia cognicio prius [illegible] apprehensiva quam adhesiva [illegible] cognoscimus Sed mediante adhesiva [illegible] [illegible] ut [illegible]

Cognicio apprehensiva

Cognicio apprehensiva Est cognicio [illegible] [illegible] pona cognitiva fertur in obiectum ipsum apprehendendo [illegible] conceptus in obiecto [illegible]

Margin (left): [illegible] cognicio [illegible]; [illegible]; [illegible] veri [illegible]

Margin (right): Una cognicio potest [illegible] [illegible] [illegible] noscendo ut [illegible]; [illegible] pona; [illegible]; una [illegible] potentie apprehensive; et excludit [illegible] moralis [illegible]

mrcdo vel rerum offem opposite exercendo et dividitur in complexam et incomplexam. Cognicio apprehensiva complexa est aggregata ex pluribus artibus vel pluribus conceptibus

Vel ex arti et concepti sibi invicem vel dicendum et secundum dictum quod alias continue quantitas sic dicitur quod nulla distans ab extremo. Secunda cognicio apprehensiva complexa non ... quod distans et secundum cognicio ... sic dividitur sicut ... in duas et ... Cognicio in

complexa est cognicio non aggregata ex arti et concepti sicut ut supra ... dividitur in sinkathegreumatica quod est cognicio alicuius dicti non tamen per exercitatam alicuius officii in propositione vel ... artis collectis quod ... dictionis sincathegreumatice ... divisionem ... Cognicio in kathegreumatica est concepti simul ut intelligere ... sicut rei ut rex ... hec cognicio intuitiva est divisio in sensitivam et intellectivam. Cognicio sensitiva est cognicio educta de potentia corporis quo extensa ad extremum organi de quo producta quo potentia sensitiva fertur in obiectum suum ... de potentia corporis excludentur cognicio intellectiva et per hoc cognicio sensitiva sive sensacio dicitur ab omni actu alio ... extensa ... excluditur intellectivus ... organi. Unde organum est qua anima in quo natura ... producit sensacio ... sensibilem dicitur sicut ... hoc dicitur alius ... quod sensibile sensitivum primo ... et ... de ... in quo ... sensacio ... sensacio et ... per appellacionem forme ... sensacio ... cognicio et ... aliquo ... ad plenum ... in ... visio ... homo ... potentia sensitiva ... potentia sensitiva

Nota ... pluribus ... tabula ... plus ... visio ... aliud ... plura ... sequuntur ...

ut patet solum fruitur [illegible] abstracte [illegible] circumstantiis
individuantibus sui obiecti comprehensa ad suum actum
indigens organo corporeo etc.

Potentia superior organa [illegible] alia organa corporea [illegible] singularia [illegible] corpus

De potentia cognitiva ? excludit potentiam vegetativam et
alias principales excludit potentiam intellectivam cognoscens
etc. universaliter abstracte et non egens organo ex 3o de anima
Circumstantia et hinc ut particulares [illegible] quid
res apprehendit. Cognitivae sensitivae et duplex
scilicet interior et exterior. Exterior est cognitiva sensitiva
[illegible] in organo exteriori ab obiecto mediantibus
speciebus sine cognitione [illegible] precedenti. Dicitur in organo ex-
teriori Nam organum exterius est organum ab extra
apparens per se et eius coopertura quae velut dicitur
organum ut oculus nasus etc. Et per hoc differt ab
[illegible] et sensatione interiori. Dicitur mediantibus
speciebus Nam species sunt qualitates accidentales insensibiles
[illegible] [illegible] [illegible] sive etc. ad cogni-
tionis formationem [illegible] quia potentia cognitiva
se reducit de potentia ad actum. Dicitur insensibiles
et hoc differt a sensibilibus et in sequenti [illegible] [illegible]
eius [illegible]. Nam species [illegible] [illegible] obiectum
ex 2o de anima movet potentiam et de movens [illegible] [illegible]
[illegible] suo [illegible] ex [illegible] huius [illegible] se [illegible] [illegible]
Dicitur obiectum potentie cognitive non [illegible] se [illegible] potentia
cognitiva [illegible] sensibilis [illegible] sensus non facit
sensationem ex 2o anime [illegible] potentie instrumentum quo modo
[illegible] [illegible] species Dicitur ad salvandum memoriam
[illegible] [illegible] [illegible] productione [illegible] Dicitur non [illegible]
[illegible] anima cognoscit [illegible] [illegible] aliis [illegible] non fuerit
ab anima [illegible] speciebus [illegible] cognoscere aliquid

Sensatio exterior

Species

Obiecta movent [illegible] 20 de anima

[illegible] [illegible] potentie [illegible] et [illegible]

[illegible] [illegible] [illegible] [illegible] ut allido et [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] movet [illegible] [illegible] [illegible] movet [illegible]

Sensus interior est actiuus et abstractiue cognoscit res speciem et genera et modos plus quam species et potentia quae mouetur et mouet

subiecto

contingeret ad fieri perfectio maxima Illis in uno cum species vero dicit ab intrinseco et species dicuntur ab extra et intrinseco cum ab intra et intrinseca rei quadrata species causa representat obiectum et sensatione Et species sunt obiectum et obiectum multiplicare species et eorum produceret qualitate sensibiliore quae est exemplare eius a quo est producta et substantia non multiplicat de se species sensibiles quia tunc talis species non posset representaret eam albam quam mixtas ad species aduenitur actiue non mutatur substantia Et accidens multiplicat talem et in hoc actiuo magna potentia offert ad cognitionem

Species est duplex scilicet sensibilis et intelligibilis Sensibilis est qualitas sensibilis multiplicata a qualitate sensibili intrinsecus ad sensationem formationem prerequisita et in fluentia coeli excluditur quia multiplicatur a qualitate insensibili Et sic species intelligibilis excluditur quae multiplicatur a toto composito Et talis species multiplicatur non ad quamcumque distantiam quia debilitatur per nimiam elongationem a suo producente quod tandem non valet producere sibi similem et talis species a visibili multiplicantur solum piramidaliter ita quod basim habent in re visa et conum in oculo Et ab aliis sensibilibus multiplicantur orbiculariter Et species intelligibilis est qualitas insensibilis multiplicata ab aliquo obiecto ad intellectiuae formationem intrinsecus prerequisita qua intellectus natus est se deducere de potentia ad actum et tales aliquos sunt rebus corporate Et talis dicitur intelligibilis quia ea mente intellectus intelligit sicut sensibilis vocatur species sensibilis in sensu Et in intellectu sit nomina de forma representatiue etc. species intellectus non habent aliquid corporaliter species sensibiles coloris et soni et aliorum sensibilium species conueniant ut talis et sufficienter Potentia sensitiua exterior est potentia sensitiua ab obiecto exteriori ut eius species in intellectu ad cognoscendum aliter aliam potentiam cognitiuam presupponens sicut potentia visiua

[Left margin:] Et in quo differunt speciei obiectiua species et species obiectiua
species sensibilis et species intelligibilis
piramidaliter sensibilis a piramide Conus species

[Right margin:] quadrata species causa intrinseca a simili intrinseca
aliae
qualitas formalis et tradicio
Et multiplicata a qualitate sensibilis et excluditur influentia caeli
Alia species sensibiles sunt sensibiles scilicet soni et visibiles alia aliter
Re scilicet species alt... et subtile
sancti et

Et ideo cognitivam [illegible] potentiam sensitivam interiorem. Et licet sensitiva
exterior presupponat aliam potentiam scilicet vegetativam ex 2o de
anima non in cognitivam. Et dividitur cognitiva sensitiva ex-
terior secundum quinque sensus exteriores [illegible] cognitio visiva

Cognitio visiva

et cognitio sensitiva exterior qua potentia sensitiva fertur in
obiectum comprehendendo per modum huius colorati. Visiva potentia
visiva est potentia sensitiva exterior cognoscitiva sui obiecti per
modum huius colorati ut huius coloris et conformiter describuntur
alie cognitiones et potentie sensitive exteriores [illegible] [illegible]
sensum figuram et colorem et [illegible] [illegible]

N. [illegible]

Obiectum visus est color large capto pro omni visibili ut [illegible] [illegible] [illegible] color [illegible] visibile
comprehenditur quibus lucida corpora celum quod [illegible] videtur
ut vult albertus in 2o de anima dicens quod visus comprehendit
corruptibilia et incorruptibilia ut celestia [illegible] [illegible]
Color [illegible] per qualitatem [illegible] [illegible] ex proportione qualita-
tum primarum educibilis visus de potentia ad actum [illegible] color
secundum albertum est motivum visus secundum actum lucidi quod color est
lucidi ut dispergat de se species sensibiles et colorata
secundum eundem videntur per medium lucidum lucida vero videntur
per medium tenebrosum [illegible] speculo posito [illegible] lumine et fa-
cie [illegible] in tenebris facies non videtur clare in speculo
Sed tamen [illegible] quod lumine [illegible] propter colorem non propter medium

[illegible] [illegible] [illegible] [illegible]

medium [illegible] visionem eo modo se habet Secundum color facies
[illegible] et primo illuminatus et color [illegible] De [illegible] et [illegible] color [illegible]
[illegible] [illegible] [illegible] in [illegible] [illegible] [illegible] autem
non fit nisi per actum luminis In lumine [illegible] [illegible]

lumine [illegible] [illegible] [illegible] [illegible]

in alio [illegible] illuminato ut in aere Secundum lucidum et corpus [illegible] [illegible] [illegible] [illegible]
in se habens lucem ut sol Sed lucidum [illegible] subiectum suscep-
tibile lucis et tenebrarum ut aer Secundum lux [illegible] [illegible] [illegible] [illegible] [illegible]
lucis in lucido [illegible] [illegible] [illegible] lucis ut in celo [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] corporis lucidi

Splendor [illegible] [illegible] lucis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
Radius [illegible] lumine directe [illegible] a lucido et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] quod [illegible] [illegible] in eo ab [illegible] [illegible] [illegible] [illegible] [illegible]
ipsum radium Sed [illegible] in radio non videtur ea quod visus [illegible] [illegible]

uinarium et stupa ut sua ... ut in tm admirare ut
uideat parua ualde ... lume plus actuat in me
... spisso quam argentum positum in uase ad lorum ...
ut uideri nequeat uidetur aqua limpida ... superficie
quam aqua ... spissitudinis plus ... lux et forcius ...
... quam aer ... membrana oleo uncta ... lux
... non uncta ... aqua mare mota fortiter
scintillat ... quod habeat adeo ... lux
... partes ... in ea in quarum
superficie ... lapide
... lignum putridum lucet quia calor in putrefactis ad
superficiem excedit et partes ... apparent
... aliquid ... lux ad ...

Medium uisus est transparens ... medium ...
albertus ... quod ... aliquis ... membrana
... membrana ... medium tactus quia me-
brana ... illud quo ...
Non sentitur ... medium ... quod ... sentire ...

Organum uisus est humor cristallinus in oculis ...
... quia a colore illuminato ... multiplicat species
sensibiles ad aerem ... aliud medium in mediam ...
ille multiplicat ... alias ... in sensu
et ille ... alias ... procedendo ... usque ad
oculum ... oculum ... ad ...
... et spiritibus sensitiuis ... hoc ...
uisus ... in auditum et aliis ...
... exterioribus **Unde organum**

Auditus est pellicula in profunditate auris ...
... quibus ... surdi ... mirabiliter
Medium eius est aer connaturalis auri ... obiectum est sonus
quod est ... in aere ...
... alteratio auditus ... ad actum ...

Medium olfactus est due caruncule ad modum papillarum
in superiori parte nasi ... et quadam pellicula
... et superfluitati cerebri et illa
pellicula in odoratione ...

... appreximata
... organum ...
... modus uisibilis ...
quia de quanto ...
dr albertus ... aer ...
N. B. ...
... papilla ...

VT. B. odor

melius nigredinem speciei odoris. Medium autem
Obiectum eius est odor qui est qualitas 2a ex commixtione
sicci dominante in humido a calido digerente causata
alterativa obiecti de potentia ad actum. Et hanc dicunt
aliqui salvari [illegible] sed alii 3 sensus
sunt spirituales dicti gustus et tactus qui recipiunt per
sensibiles dimidatas [illegible] qui non faciunt alii duo
in visus et maxime spirituales [illegible] multiplicatio
species eius eius sed [illegible] subito [illegible] auditus est
spiritualior dicitur quia eius species non multiplicantur
[illegible] sed [illegible] de odore [illegible]
fumali evaporatione. Medium gustus sed quidam
tactus materie [illegible] tamen gustabile [illegible]
[illegible] sapor sapore qui est aliud a tangibili.
Organum eius est nervus expansus in lingua, medium
eius est humiditas [illegible] humor salivalis [illegible]
disponit ad hanc [illegible] medium sicut lumen disponit aerem.
Obiectum eius est sapor qui est qualitas 2a ex commixtione
humidi dominante in sicco a calido digerente causata
alterativa gustus de potentia ad actum [illegible] quod [illegible]
non [illegible] non [illegible] odore [illegible] non [illegible]
sapore bono. Organum tactus sed nervus expansus
per medium corporis [illegible]. Medium est caro. Et obiectum
est tangibile sicut calidum, frigidum, humidum, siccum, durum,
molle, grave, leve, subtile, grossum, lubricum, et
aridum [illegible] [illegible] complexione corporis et cerebri
[illegible] albertum [illegible] medulla [illegible]
[illegible] et odor [illegible] non [illegible] cete-
[illegible] quae [illegible] passio [illegible] apprehensio [illegible]
[illegible] [illegible] tempore
[illegible] [illegible] et [illegible]
[illegible] humidi et frigidi [illegible]
Sensus interior sed [illegible] producta
in organo sensus [illegible] a sensatione exteriori [illegible]
in organo sensus [illegible] medios [illegible]
virtutes interiores sicut sensus communis cuius organum est
dextra pars anterioris partis cerebri [illegible] medullam

Medium est duplex extrinsecum et intrinsecum

N. B. sapor

[illegible] in folio [illegible]

[illegible] odor [illegible]

[illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

e et nervosa et maxime capax et secunda est fantasia
cuius organum est pars sinistra anterioris partis cerebri
frigidior et durior. Tertia virtus cogitativa cuius organum
est medium ventriculi cerebri. Quarta est memorativa
cuius organum est posterior ventriculi cerebri et hoc probat
experimentis illorum organorum. Sed albertus et sanctus
thomas ponunt quinque interiores cognitivas scilicet sensum
communem in anteriori parte cerebri quia est communis sensibus
spiritualibus vel in corde quia est communis omnibus
sensibus et estimativam in suprema parte medii ven-
triculi ipsius cerebri quia est calidior et plenior
spiritibus. Et fantasiam in medio medie cellule.
Et duas alias cognitivas scilicet ymaginativam in tertia parte
medii ventriculi ipsius cerebri. Et memoriam in
posteriori. Sed avicenna, marsilius et landorius (?)
et plures moderni ponunt tantum unam virtutem
interiorem cognitivam in corde licet unum sit organum
cogitativum scilicet nervus [illegible]. Et aliud conservativum
spirituum scilicet cellula memorie et hec una potentia cog-
nitiva interior vocatur sensus communis inquantum iudicat
inter propria sensibilia sensuum exteriorum. Et
vocatur fantasia inquantum comparat intentiones rerum
sensatarum cum intentionibus [illegible] sensatarum et
facit [illegible] Et vocatur ymaginativa inquantum
et [illegible] comparat [illegible]
Et vocatur estimativa [illegible] sive cogitativa in-
quantum ex sensatis nata est recipere insensata
scilicet quomodo conveniens et disconveniens. Et vocatur
Memorativa inquantum recordatur preteritorum. Ideo potentia
sensitiva interior est potentia [illegible] nata facere
sensationem sui obiecti mediante alia sensatione [illegible]
formative. // Cognitio sensitiva interior quid

Potentia sensitiva interior (margin)

з interior pena .s. q[ue] absq[ue] interuallo fit ab exteriori
s[e]c[un]d[u]m formam cum exteriori Et dicitur sine interuallo
i excludi memoratiua et sommiatiua q[ue] formantur cum
intrinsecis quiescunt In cellula memoratiua Et dicitur
s[e]c[un]d[u]m formam elicitiuam Et pena sensitiua interior
prima з pena sensitiua interior non directe forma
te s[e]c[un]d[u]m sensationem interiorem ab exteriori formam cum ea
Et tertio pena ut sensatio diuiditur in fantasia ymaginatiua

Sensatio interior з altera et sensitiua generalis de quibus sufficit dici Alia et
sensatio interior 2a .s. sensatio formata ab interiori prima
Et pena sensitiua [prima] interior 2a Est pena
sensitiua non forte sensatiua a sensatione interiori

Sommiatiua
prima Et diuiditur in sommiatiuam q[ue] з sensatio interior
formata ab intrinsecis et a sensatione exteriori completa
desistit Et in sommo dormientibus representatiua compositi et

Memoratiua
modi presentis Et in memoratiuam q[ue] fit ab intrinsecis
reseruatis a sensatione exteriori preterita representat

Elicitiua
preteriti et modi preteriti Et in elicitiuam de qua iam
dictum Cognitio intellectiua Est cognitio formata
ab intellectu sine speciebus et organo a sensatione inte
riori Et pena intellectiua Et pena cognitiua nata cog
noscere sine et similiter ab eo et cognoscere non esse
organo Et quedam cognitio intellectiua est interior forma

[illegible]

.s. cognitio intellectiua formata cum sensatione a qua est formata
sine obiectum clariori modo Et tertio non cognoscit sensationem
a qua formatur sicut sensatio interior que fit sine speciebus
Alia est interior exterior .s. intellectio non s[e]c[un]d[u]m formam forme
cum illa cognitione a qua formatur Et diuiditur in abstractiuam

Primo vero theologos 4 cum fratre marcone primo [illegible] de [illegible]
cognitio presentialis. Secundo cognitio abstractiva [illegible] per aliquid presentatum [illegible]
in hac vita [illegible] effectum [illegible] aliquo de intuitivis [illegible] presentialis

utrum una cognitio possit formari ab alia

Et discursiva. Secundo cognitio triplex [illegible]

Intuitiva, elicita, abstractiva vel discursiva.

Intuicio [illegible] sumitur stricte pro visione [illegible] secundo
large pro omni sensatione exteriori. Tertio largissime
ut cognitio naturaliter speciei [illegible] a qua sit facta [illegible]
ut non producta ab alia cognitione vel [illegible]
non facta ab alia cognitione [illegible] obiecti eodem
modo sicut illa a qua est formata. Et in prima
[illegible] includit omnes sensationes exteriores. Et
in secunda includit [illegible] cognitio ut sensatio interior
forma et [illegible] sompniativa et memorativa [illegible]
forma [illegible] id a qua [illegible] fuit [illegible] ut [illegible]
[illegible] forma elicita. Secundo [illegible] eodem modo [illegible]
elicita abstractio et [illegible] discursio. Tertium ultimum
[illegible] intuitio. Nulla [illegible] vocat [illegible] [illegible]
[illegible] considerata ut [illegible] naturaliter [illegible] sic
[illegible] suam [illegible] ad placitum conscribere

Elicitio [illegible] ut elicitio cognitio naturalis
speciei [illegible] ut facta ab alia cognitione [illegible]
formaliter et [illegible] non est [illegible] et [illegible] ab
abstractio a [illegible] Tertio [illegible] speciei et cognitio
[illegible] naturaliter speciei [illegible] sensatio
interior [illegible] pro modo cuius [illegible] Tertio
[illegible] et cognitio [illegible] naturaliter
speciei [illegible] pro modo [illegible] vel
facta ab alia cognitione [illegible]
[illegible] non [illegible] sensatio ex-
terior [illegible] elicitio [illegible] subordinationem immediate
[illegible] pro modo [illegible]
[illegible] naturaliter speciei [illegible] naturaliter [illegible]
[illegible]

nichil simile repertum ad presentiam b[illegible] circa ipso s[illegible]
elicitio [illegible] elicitio [illegible] species representatas ex eius
memoratione [illegible] elicitio [illegible] forma ad [illegible]
nicionem [illegible] eliciturm a qua formatur generaliter
cum [illegible] cognitio sorti[illegible] formata [illegible] species [illegible] forma ad [illegible]
a qua formatur. Nota elicitio [illegible]
stantias exteriores sic sensatio exterior [illegible]
cum ab ea [illegible] memoria [illegible] ad ea [illegible]
[illegible] et [illegible] sic circumstancias [illegible] elicitio [illegible]
natura [illegible] elicitudi ut posset [illegible]
quirimenta et [illegible] convenientia [illegible]
[illegible] ad consideracionem species [illegible] decori totiusque [illegible]
In [illegible] cum [illegible] ad species totam ut [illegible]
[illegible] de [illegible] a reparete [illegible]
In [illegible] que accidit [illegible] ex parte [illegible]
efficientis elicit ut cum [illegible] convenientia
[illegible] amicorum [illegible] amicicia [illegible]
[illegible] quia [illegible] res [illegible] esse [illegible] bonum
delectabile [illegible] res amica. De abstractione
[illegible] cognitio intellectiva [illegible] ab alia cogni
cione [illegible] discursio ad qua [illegible]
specie et formaliter [illegible]
ma [illegible] abstractio [illegible]
[illegible] metalis [illegible] ab ea [illegible] ab
stractio. Discursio [illegible] cognitio [illegible]
formata ab alia cognitione [illegible]
discursus [illegible] notitia [illegible]
cuius. Cognitio adhesiva [illegible] aliquos [illegible]
[illegible] cognitio [illegible] cognitiva
[illegible] recedendo ut [illegible]
[illegible] in habitudine et actualitate habituali[s]
Discursio [illegible] aliud [illegible]
[illegible] in [illegible] in [illegible]
[illegible] ad forma[illegible]

[illegible marginal note]

Habitualis 3 [illegible] assensus et dim[ittitu]r in actu
q. [illegible] in mechanica [illegible] et liberalis prudentia
gnomicam moralis [illegible] cautelos et leges
[illegible] ut [illegible] physica et mathematica [illegible]
sermones [illegible] ethica [illegible] in sapientia
de altissimis ut [illegible] mathematica [illegible]
mathematice Actualis [illegible] assensus [illegible]
[illegible] actualis similiter fides opinio error [illegible]
[illegible] dissensiva ut aliquis error Fides large [illegible]
3 notitia assensiva [illegible]
ex sola auctoritate dicentis Stricte [illegible] assensus
firmus [illegible] indemonstrabilis [illegible]
se sensu memoria vel experientia evidens
genus ex sola auctoritate dicentis [illegible]
imperio voluntatis ut deus 3 trinus et unus

[illegible]

N. B.

[illegible]

Una cognitio ... forme ex alia

- Cognitio
  - Apprehensiva [illegible]
    - Incomplexa [illegible]
      - simplex ut non complexa ... ut homo
        - Sensitiva
          - Exterior
            - visus
            - auditus
            - gustus
            - odoratus
            - tactus
          - Interior [illegible] a sensatione exteriori
            - Prima
              - fantasia
              - ymaginativa
              - [illegible]
            - Secunda
              - sensitiva
              - memorativa
              - [illegible]
        - Intellectiva
          - prima
          - Secunda
            - abstractiva
            - discursiva
    - Complexa [illegible]
      - Indistans ut albus homo
      - Distans albus homo est
        - Affirmatio ut homo est
        - Negatio ut non homo est
        - Discursus ut totus processus
  - Adhesiva [illegible]
    - Speculativa [illegible]
      - Ars est ... Mechanica / Liberalis [illegible]
      - Prudentia [illegible]
      - Scientia [illegible]
      - Intellectus [illegible]
      - Sapientia [illegible]
    - Dissensiva ut error ... vere
    - Actualis
      - Assensiva
        - Fides [illegible]
        - Error [illegible]
        - Scientia actualis [illegible]
        - Opinio [illegible]

[illegible]

Ad perfecte sciendum aliquem effectum oportet
nos scire omnes eius causas

Propter hanc questionem [illegible] aristotiles Nota [illegible]
[illegible] causa [illegible] secundo toto [illegible]
cui non deest aliqua pars [illegible] si adesset [illegible] effectus [illegible]
[illegible] effectum [illegible] tunc [illegible] melius [illegible]

Secundo [illegible] cui non deest [illegible] qualitatum [illegible]
si adesset [illegible] melius [illegible] in suo genere et [illegible]
ad mala [illegible] effectus [illegible] excedi ab alio in
malo. Quarto [illegible] quantitatem [illegible]
[illegible] qualitatem et ille [illegible] includit [illegible]
[illegible] Quinto [illegible] finem in quem ordinatur et [illegible]
transfertur ad mala [illegible] effectus corruptus [illegible] in quo nichil [illegible]
stat [illegible] Et [illegible] modo [illegible] aliquid
et effectum [illegible] aliud [illegible] alio excedi. Est aliud [illegible]
effectum in genere [illegible] excedi in suo genere [illegible] ad
[illegible] effectum [illegible] aliquid effectum
[illegible] aliquid effectum [illegible] et [illegible] operis
[illegible] Et perfectio [illegible] et [illegible]
[illegible] in suo genere [illegible] et [illegible]
quod aliquid [illegible] accidentaliter [illegible] Rem effecti
essentialiter et [illegible] aliquid [illegible]
[illegible] fieri [illegible] accidentaliter
[illegible] et [illegible] aliquid [illegible] fieri [illegible]
Est aut aliquid effectus altero [illegible] existente
[illegible] quod generat [illegible] aliud [illegible]
[illegible] formaliter Et [illegible] alterius formaliter
[illegible] Alio [illegible]
[illegible] quod [illegible] aliud [illegible] aliud [illegible]
[illegible] includit [illegible] et [illegible] in toto
[illegible] deus Et [illegible]
[illegible] alia que [illegible]
et non [illegible] infinita [illegible]
[illegible] ad [illegible] perfectio [illegible]

In qua ponit subalternum ordinem sue perfectionis [illegible] argentea [illegible] accedit secundum gradum sui. [illegible] de qua plura [illegible] bilia [illegible] perfectiones diversa quam de [illegible] vel a qua [illegible] aurea nomen perfectionis quam [illegible] de alia. Vel [illegible] nobiliori [illegible] primum vel [illegible] perfectior [illegible] vel deus [illegible] perfectior homine [illegible] unicuique melius [illegible] esse quam non esse vel esse [illegible] finiti [illegible]

Nona [illegible] perfecta [illegible] vera [illegible] perfecta ad completam [illegible] omnibus modis quibus [illegible] cognoscibilis [illegible] diabilia de [illegible] perfecta in [illegible] se [illegible] Vel [illegible] consideratam.

Nona [illegible] oportet in [illegible] conditionate.

Ad articulum 2m [illegible] ad [illegible] aliquem [illegible] se [illegible] aliquid non [illegible] in [illegible] vocabulorum [illegible] cognosci [illegible] completam cognitionem [illegible] conditionaliter [illegible] perfecte [illegible] infinitis [illegible] cognoscibilis [illegible] infinitas [illegible] actus [illegible] infinita [illegible] diabiles [illegible] infinita [illegible]

Ad [illegible] ad perfecte [illegible] sufficit [illegible] demonstrationis demonstrata vel [illegible] sola [illegible] sufficit [illegible] in [illegible] considerarent [illegible] principiis [illegible] demonstrabant. Maxima enim [illegible] perfecta [illegible] certissima [illegible]

Linea aurea: deus, angelus, homo, arbor, metallum, lapis [illegible]

Linea argentea: [illegible], veritas, caliditas, frigiditas, [illegible], humiditas, albedo, [illegible], magnitudo, motus localis [illegible]

caveat cum sociis / Quantum ad articulum 3m

Arguo contra declarationem rationes. Nos possumus effectum sine effectum secundum quod nos possumus cognoscere omnes eius causas quia tamen quod non sit omnia causa et in quolibet eorum non finite sunt causae quia non est processus in infinitum in eis 2° metaphysicae et 2° metaphysicae omnes tales possunt cognosci cum sit certa et mota et quodammodo dicta ex 3° de anima. Arguo 2° contra responsionem in se ad effectum scientiam secundum non est cognitio aliqua causae quia scientia est simul notitia conclusionis de effectu sciens effectum et non causas eius de illa conclusione certa et evidens quod non sciat per causam. Arguitur sicut se res habet ad esse ita se habet ad cognosci ex 2° metaphysicae et tota sed effectus non habet esse a qualibet causa ergo non habet cognosci a qualibet causa et a cognitione effectus non requiritur cognitio omnium causarum. Hoc patet quia solis ab aliis causis res dependet in esse ut exemplum aut in fieri.

Ad primum conclusionem concedo tamen quod non sit omnia causa et ex 2° metaphysicae et [illegible] concedo quod in quolibet genere sint tamen finite causae subordinatae, hoc concedendo quod omnes tales possunt cognosci confuse sub conceptu communi ad aliud conceptum quem non possunt cognosci distincte secundum omnes habitudines quas habent ad effectum nec effectus adeo cognoscitur et omnes causae secundum actus subordinatae quia tales sunt infinite et mea cognitio est ad sensum limitata multae vero sunt causae insensibiles hoc enim patet. Ex quibus res est infinite intelligibilitatis. Dicit quod [illegible] effective [illegible] finita [illegible] in effectu [illegible]. Et intelligibilitas rei [illegible] excedit entitatem rei [illegible] res [illegible] intelligibilitatis [illegible] finita [illegible] infinita [illegible] cognosci [illegible] infinita quam non esse effectiva

Ad secundum dico quod ad primam non vigent cognitio rac[illegible] tamen [illegible] et [illegible] [illegible] actu [illegible] non [illegible] cognitionem [illegible] non [illegible] per [illegible] supposicio [illegible] non [illegible] quod non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] aliud [illegible] [illegible] ad [illegible] sibile

Ad 2m dico credendo [illegible] [illegible] [illegible] [illegible] [illegible] fit ab [illegible] [illegible] [illegible] cognitio [illegible] fit a cognitione [illegible] [illegible] [illegible] permanet per [illegible] [illegible] [illegible] per [illegible] [illegible] [illegible] per manet [illegible] postea fit oblivio [illegible] [illegible] [illegible] de 3a questione sufficienter : [illegible]

Utrum eadem sunt nobis notiora et nature

[illegible] primo arguitur quod non quia primo quod [illegible] sensui [illegible] secundum arestotelem primo physicorum. Aliqua dicuntur notiora [illegible]

Primo nobis [illegible] sunt [illegible] magis propinqua sensui a [illegible] et universalia magis plus quam proportionata. Alio modo

notiora nature [illegible] primo notiora dicuntur

quia magis intenduntur a natura quam modo finis [illegible]

nature primo [illegible] Sperma [illegible] notior nature [illegible] 7 [illegible]

[illegible] notiora principiis. Secundo quia magis [illegible]

et [illegible] sunt [illegible] loquitur de substantiis separatis

[illegible] causas [illegible] manifestissima nature [illegible] sunt [illegible]

[illegible] notiora nature. Tertio illa quorum

notitia [illegible] notitia aliorum et non [illegible]

[illegible] notitia sua [illegible] [illegible] [illegible] Quarto secundum [illegible] [illegible]

[illegible] a [illegible] natura incipit operari [illegible] [illegible] natura [illegible] operari

[illegible] notiores suis effectibus. Nota secundo quod

natura secundum [illegible] [illegible] [illegible] natura [illegible] quod nascentur

generationem [illegible] nativitate. Primo [illegible] ex quo primo fit illud

quod nascitur [illegible] [illegible] [illegible] quod sperma [illegible]

[illegible] [illegible] [illegible] quod sperma [illegible] [illegible] et mulieris

Secundo principium motus et quietis [illegible] [illegible] et in [illegible] [illegible] dicitur

[illegible] quod illa [illegible] in [illegible] augmentum [illegible]

nascitur et ad nascendum [illegible] [illegible] quam [illegible] [illegible]

[illegible] [illegible] quoddam [illegible] [illegible] [illegible] Tertio vero nascitur

[illegible] [illegible] [illegible] generationem [illegible] ex quo nascitur. Quarto

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in formis

[illegible] [illegible] artificialium [illegible] nature [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] aliorum [illegible] [illegible] nature aliorum

generabilium. Quinto [illegible] specialiter [illegible] forma [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] forma

[illegible] [illegible] [illegible] infert [illegible] quod [illegible] [illegible] [illegible] [illegible]

e nō a a m̄ 7 nō ypetit q̄ nō sit fer 7 mā ut

pcrnia sint s. 6 3 pt omib. Vel hma in dcrogē

ur ad s m̄d ligādū sit ex eneod

essencia cg̃ vz rei q̄ nā fructis s. 3o rapta sz centra

rei nalis 7c dicit b° quit nāe albedinis forme

[illegible]

esse qua subalterni. Sed nota bene nota quod sunt possibilia et
nunc hoc modo quod sunt effectus. Sed tamen quod sunt nobis hoc nota
quod sunt impossibiles. Et quod sunt ... ad modum dicit colore quod
to ad speciem multiplicatas ab eo. Et de stellis dicitur
fuerunt mixtis ... et generaliter ... de causa ...
... ad effectum sive impossibile. Et debet ...
... intelligi ... aliter ... nulla ...
... effectum. **Quantum ad argumentum**

Arguo primo ... sunt ... sunt
... Et esse ... causa sunt ...
... et natura ... et ... pars ...
ex dicto ... et ... conquirendi
... obiectorum ... notitie sunt
... conquirendi ... ordine obiectorum

Arguo secundo ... infinite ...
... ... quod infinite
... plus ... ex ... precedenti

Arguo tertio ... quodam ... notabilis ...
... effectum quod ... natura ... et ...
... effectus ... et tamen ... sunt ...
ex ... **Ad primum** dico quod ...
... entitas ... notitie ... ex
... notitie secundum ordinem obiectorum ... medium ...
... de ... secundum ... esse ... et ...
quam evidentissima de re nati ... et ...
... quam ... notitiam ...
... de forte ... sedere ... maior quam de ...
quod hoc ... necessitate sunt esse ... **Ad secundum**

Dico precedendo ... infinite ... et ...
... infinito ... plus ...
... infinitus divisionem et ...
... maior. **Ad tertium** dico quod ... causa
... natura ... quod sunt tamen causa maiore
entitas ... effectum ... hic ...

Vlia sunt notiora sensui singularibus

Pr[illegible] quod sum articulo Nond[illegible] parte
in causando ut an rez in alios ex [illegible] plu
rium effectuum ipse distinctorum eque primo Intellecti
[illegible] et semel est deus [illegible] celum [illegible]
[illegible] in [illegible] intelligencior deo et celo
[illegible] [illegible] [illegible] [illegible] effectum ex
complanare et finale deus enim quod ab eo [illegible]
[illegible] [illegible] et [illegible] [illegible] effectiua omnium et exemplar
omnium quod se intelligit et propriam essentiam expresse et se
intelligendo intelligit omnia alia a se quod omnia alia nisi
[illegible] [illegible] in [illegible] ipse enim [illegible] omnia et [illegible]
nouit omnia et sciendo [illegible] et velle [illegible] [illegible] sciendo
velle et nolle omnia et nichil [illegible] [illegible] [illegible]
[illegible] [illegible] omnia [illegible] [illegible] [illegible] ipse [illegible] et
exemplar [illegible] [illegible] [illegible] [illegible] quod [illegible]
et [illegible] [illegible] [illegible] ordinat [illegible] quod
[illegible] [illegible] [illegible] [illegible] deus et [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

distribuendo ut [illegible] alia [illegible] predicata
secundo [illegible] [illegible] sicut [illegible] [illegible] diuisa [illegible] [illegible]
Vle [illegible] predicando quod aptum natum est predicari de pluribus [illegible] ut
supponendo [illegible] [illegible] supposita [illegible] pluribus [illegible] [illegible] [illegible] [illegible] [illegible]

effective sic [illegible] [illegible] ad alia [illegible] anno dicitur [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ea
et [illegible] primo methaphysice [illegible] et [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] superioribus ut [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] exemplaria [illegible] [illegible] [illegible] [illegible]
intellectus intelligencia [illegible] [illegible] formis intelligi
bilibus et [illegible] de [illegible] omnes forme sunt in [illegible]
[illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible]
terra et [illegible] [illegible] [illegible] [illegible] arenam
maris [illegible] [illegible] optime [illegible] in celo [illegible] ad [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] Vle vlissimum [illegible] [illegible]
[illegible] formatum [illegible] [illegible] [illegible] in posse [illegible]
separata et perpetua: de [illegible] in [illegible] [illegible] [illegible] [illegible]
ut [illegible] [illegible] ad [illegible] [illegible] magis [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] insensibilibus

Singulare in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] effectus in [illegible] [illegible] [illegible]

Vniuersale in [illegible] ut in re [illegible] [illegible]
[illegible] [illegible] apta dici de pluribus et [illegible] in pluribus [illegible] [illegible]
de [illegible] et in [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible]
[illegible] [illegible] in actu et in potencia et [illegible] in [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] attribuunt [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] individuum [illegible] attribuunt
[illegible] [illegible] ut [illegible] [illegible] [illegible] [illegible] [illegible] intellectu
[illegible] [illegible] attribuunt [illegible] [illegible] [illegible] ||
[illegible] [illegible] [illegible] intellectum [illegible] [illegible] [illegible] in [illegible]
[illegible] intellectum et [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] andreas

[illegible: extensive marginal annotations in left and right margins]

hic prius [illegible] ad 3m [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] Est [illegible] in [illegible] [illegible] scilicet [illegible] [illegible] individuis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] portat [illegible]

[illegible] in essendo [illegible] individuum scilicet [illegible] [illegible] a [illegible] et a qualibet [illegible] divisum est [illegible] [illegible] modo

[illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Est [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] scilicet [illegible] et [illegible] [illegible] [illegible] in [illegible] **Est [illegible]** [illegible] [illegible] superius dicitur inferioribus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Est [illegible] in dicitur scilicet [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] inferiori dicitur [illegible]

Universale aristotelicum [illegible] [illegible] [illegible] quia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] modo [illegible] 2m avicennam et [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] singulari

Notandum [illegible] quod aliquid [illegible] [illegible] notum alio 3 [illegible] primo prioritate [illegible] quatenus [illegible] primo notum [illegible] quod [illegible] de [illegible] cognoscibili [illegible] [illegible] [illegible] **2o prioritate perfectionis** et [illegible] [illegible] [illegible] primo cognitum **Deinde** [illegible] 2m ordinem [illegible] [illegible] **3o** [illegible] prioritate [illegible] scilicet [illegible] cognitio [illegible] [illegible] in [illegible] et [illegible] [illegible] quod [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] semper [illegible] [illegible] ad [illegible] [illegible] et [illegible] de primo articulo

Quantum ad 2m articulum respondeo ad questionem quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] cognitum ad [illegible] [illegible] [illegible] [illegible] in textu [illegible] quod puer [illegible] cognoscit [illegible] [illegible] et [illegible] esse [illegible]

Deinde declarat [illegible] [illegible] [illegible]

Et experiencia autem quia a longe videns [illegible] prius nosco
quam sit [illegible] vidi [illegible] accedo et accedens magis [illegible] vidi
eam esse [illegible] nosco eam esse hominem [illegible] nosco
eam [illegible] esse [illegible] contradicit in causa [illegible] in [illegible]
[illegible] mala [illegible] pueri [illegible] ad cerebri humidi et
frigidi [illegible]

Non tamen [illegible] intellectus [illegible] confusa [illegible]
[illegible] effectus [illegible] sua [illegible] similitudo
sue cause / sed existente [illegible] / [illegible] videtur
confuse / quia [illegible] distancia [illegible] omnes [illegible]
[illegible] vide / [illegible] quia [illegible] forte [illegible]
[illegible] hoc [illegible]

De quo [illegible] distincta [illegible] distincta [illegible]
[illegible] non sensibile [illegible]
[illegible] sequens [illegible] prius [illegible]
sub [illegible] distincta a [illegible] sub [illegible]
tamen [illegible] 4º [illegible]
intellexisse [illegible] et [illegible]
tercii et [illegible] magis [illegible] magis [illegible]
[illegible] in [illegible]
[illegible] Dicens [illegible] colore [illegible] modi
huius coloris [illegible] modi huius [illegible]
experiencia quia video [illegible] mentem [illegible]
[illegible] in experiencia [illegible] et [illegible]
[illegible] naturalis non impedita [illegible] applicata suo obiecto
[illegible] quem [illegible] applicata [illegible]
[illegible] applicacione et [illegible]
[illegible] eo [illegible] mente eo [illegible]
cognicio [illegible] naturalis [illegible]
Hoc intelligendum de notitia actuali quia in [illegible] s.
memoracionis [illegible] fit [illegible] sed [illegible] modo

ut probes facile in tua memoria quod nichil recordare te
[illegible] visa a multis annis [illegible] multis [illegible] sensus semper [illegible]
[illegible] parte [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
de anima [illegible] memoria quod semper obiectum [illegible]
[illegible] [illegible] obiecto et non alteri [illegible]
[illegible] hoc [illegible] parte per [illegible] conceptus [illegible] ut
conceptus [illegible] colorari [illegible] [illegible] ut conceptus
hominis [illegible] ut petri [illegible] hoc [illegible] [illegible] in [illegible] [illegible]
[illegible] dicit [illegible] [illegible] [illegible] ordo [illegible] ordine [illegible] at
[illegible] cum [illegible] [illegible] multiplici [illegible] ad [illegible]
[illegible] [illegible] ad aliquid inferius [illegible] ad [illegible]
et [illegible] [illegible] [illegible] prius [illegible] [illegible] ad [illegible]
parte quod [illegible] [illegible] abstractionis in [illegible] operationem [illegible]
nente [illegible] intellectus [illegible] a [illegible] abstrahat
et [illegible] [illegible] [illegible] [illegible] magis [illegible] quod abstractio
[illegible] [illegible] facilior et [illegible] abstractionem [illegible]
facilius cum [illegible] abstrahere et nichil [illegible] [illegible]
conceptus [illegible] difficilius [illegible] a [illegible]
[illegible] intellectus [illegible] [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible] [illegible] [illegible] adequate
[illegible] [illegible]

Quantum ad articulum tertium [illegible]

Primo illud [illegible] notandum quod prima cognitio [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] prima [illegible] cognitio
[illegible] et [illegible] [illegible] [illegible] prima [illegible]
quod [illegible] [illegible] [illegible] a qua [illegible]

[illegible] [illegible] conceptus [illegible] [illegible]
quod [illegible] representaret plures [illegible]
non quod [illegible] conceptus [illegible] cognitiones plures

nise sub quibus circumstantiis licet speciale cognicione

Arguo 3o Conceptus sensus obiecti in pluribus circum/
stantiis est confusior sensu obiecti in paucioribus, et
patet in de sensu et sensato. Ergo quanto plura intelli
guntur tanto confusius cognoscuntur. Ad primum dico
concedendo totum argumentum quod exterior cognicionis sensus una
vius et confusa et alia sensus [illegible] determinata
ut ex 10 arto. Ad secundum dico conceptus vagus
includit plures circumstantias quam modo singularium et quod
cadit simul sub conceptu concreto scilicet subiectum et accidens
et ille circumstantie non sunt singulariter veniunt a circumstantiis
eorum non hec positis et una specie cognoscuntur.

Ad tertium dico quod plura loco et subiecto distincta
cognoscuntur per species diversas obiectiva diversas tamen
comprehensive confuse cognoscuntur non autem sic hic licet ex solucione
secundi argumenti. Item [illegible] propinquitas variat cognicio
[illegible] in [illegible] infinite cognicionis [illegible] infinitas [illegible] spacii
intermedii quod non [illegible] apparet [illegible] appropinquacio quam
est adeo modica [illegible]

U. Magnitudo est distincta a re

magna

Magnitudo tamen sufficienter ad expeditionem ...

accidenti huius [illegible] et actus [illegible] dimensio separata

et mediate [illegible] dimensio vocatur

actus quo mensuratur quantitas continua ut sunt hec tria

longitudo latitudo et profunditas [illegible] res

[illegible] pariter similiter [illegible]

[illegible]

[illegible] quo [illegible] res [illegible] et [illegible] longa

[illegible] esse magna et [illegible]

[illegible] similiter [illegible]

Magnitudo [illegible] res [illegible] magnitudo [illegible]

magnitudo [illegible]

[illegible] res [illegible] similiter

[illegible] forma [illegible] magnitudinem

et [illegible] forma

forma [illegible]

[illegible] inherere

[illegible] presente et [illegible]

[illegible] inheret [illegible]

[illegible]

[illegible] res

[illegible] magnitudo [illegible]

[illegible] magnitudo [illegible] articulo

[illegible] in toto [illegible] ut [illegible] magnitudo [illegible]

[illegible] inhereret [illegible]

[illegible]

[illegible] a 3 [illegible] de mag[nitudi]ne [illegible] distincta [illegible] [illegible] qui [illegible] [illegible]

Quesitum ad art[iculum] 2m circa quod Magnitudo [illegible]
distincta re [illegible] [illegible] auctoritate [illegible] [illegible]
[illegible] tractatus. q[ui] dicit magnitudo et substantia non esse [illegible]
[illegible] distincta quod omne cui competit [illegible] [illegible]
aut dividi ex se **Item** se longitudo et latitudo
quantitas quid [illegible] non substantia Magnitudo et [illegible] [illegible]
Probatur ratione [illegible] [illegible] [illegible] altera
[illegible] illa [illegible] [illegible] distincta [illegible] [illegible] de mag-
nitudine et magno [illegible] [illegible] [illegible] quod alias [illegible]
[illegible] fierent [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] altera Magnitudo [illegible] [illegible] [illegible] [illegible]
manente [illegible] 2m [illegible] [illegible] de [illegible] [illegible] quantitas [illegible]
[illegible] in [illegible] [illegible] in magno [illegible] [illegible]

Item in condensatione et rarefactione secundum aliquos
[illegible] nova quantitas [illegible] et in substantia manet eadem
[illegible] quantitas maioraretur vel [illegible] [illegible] non
[illegible] ab augmentatione et diminutione [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] fine [illegible] [illegible]

Alia ratio Magnitudo distinguitur a substantia
[illegible] [illegible] ex eadem ratione ab alio magno [illegible] [illegible]
[illegible] [illegible] [illegible] a substantia [illegible] [illegible] magnitudo [illegible]
[illegible] motus [illegible] magnitudo accidens sensibilibus [illegible] [illegible]
[illegible] [illegible] substantia [illegible] [illegible] [illegible] [illegible] [illegible] ex 2o de
anima et [illegible] [illegible] ipsa non [illegible] [illegible] forma [illegible] ipsa
[illegible] [illegible] ex 2o de anima [illegible] [illegible] et [illegible] [illegible] [illegible]
[illegible] [illegible] forma [illegible] [illegible] [illegible] [illegible] augmentatus
non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] variata [illegible]
quantitas [illegible] [illegible] forma **Item alia ratio**
De quantitate [illegible] magnitudine [illegible] motu et [illegible]
substantia [illegible] [illegible] [illegible] [illegible] [illegible] **Alia ratio**
[illegible] [illegible] [illegible] [illegible] alias [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible]
magnitudo [illegible] magnitudo [illegible] [illegible] activitatis [illegible]

q[illegible] [illegible] b[illegible] p(ro)p(ter) [illegible] et habet magnitudinem et ille ignis
[illegible] illi [illegible] ullis [illegible] Ultimo probatur [illegible] illa caliditas habet gradum et
Quia quantitas [illegible] habet gradum [illegible] plures in
[illegible] et quod caliditas non habet gradum [illegible]
plures [illegible] et in [illegible] probatur
quod magnitudo dicitur sensibile [illegible] et color sensibile
[illegible] anima [illegible] non respo
[illegible] magna [illegible] non [illegible] a magno
[illegible] vel [illegible] :

Quantum ad articulum secundum Arguo

Quantitas est substantia quanta et non distinguitur ab eadem
[illegible] quod substantia [illegible] sua divisibilitas [illegible] sua quantitas
[illegible] passio ad suum subiectum [illegible] quod
divisibilitas [illegible] ponatur divisibilitatis [illegible] non distinguitur ab
eo [illegible] substantia [illegible] dividitur [illegible] ponere quantitatem
actum quo substantia dividatur [illegible] substantia [illegible]
[illegible] substantia materialis [illegible] actus non
ille partes non essent substantie [illegible]
quia [illegible] actus [illegible] non [illegible] substantia sit per se
divisibilis [illegible] quod si [illegible] circumscripta
quantitate esset [illegible] nihil extrapositum fiat divi
sio [illegible] quod [illegible] in [illegible] divisibilitate Arguo
Item [illegible] distincta possunt separari et separatim conservari
[illegible] articulo [illegible] de substantia et eius quantitate
[illegible] quod [illegible] substantia quanta erit
[illegible] non [illegible] quantitate [illegible] implicat contradictionem [illegible]
Substantia [illegible] adhuc partes [illegible] quantitate ablata [illegible]
sua quantitas [illegible] non [illegible] illas [illegible] et [illegible] habuit [illegible]
sunt corrupte per solam ablationem quantitatis [illegible] quod substantia
[illegible] ablationem [illegible] substantia adhuc maneat in loco
in quo fuit [illegible] si sit [illegible] adhuc [illegible] extensa [illegible] repleat
locum [illegible] non [illegible] quod [illegible] in eodem loco [illegible] non
admittitur [illegible] quare non [illegible] admittebant [illegible] forte
substantia [illegible] erit in loco [illegible] quod [illegible] in quo [illegible] ubi [illegible]
[illegible] fuissent partes substantie [illegible] illa substantia sub partibus

et si subito venisset lux per aliquam mutationem que ante non
fuisset [illegible] 3° sequitur quod posset tolli per tactum **Arguo 3°**
Auferatur quantitas a mixto tunc illud mixtum erit corruptibile
et non posset corrumpi [illegible] sicut celi [illegible] sequela quia adhuc
esset in se contrarietate si non est corruptibile et non potest corrumpi
quia nichil potest in ipsum agere cum omnis actio fiat per contactum sed
[illegible] nichil aut tangi/ quantum 4° esset tunc illud mixtum
sit visibile quia coloratum et tamen approximatum visui non posset
videri quia non [illegible] non quantum sequitur si ponitur quantitas auferri
ab animali tunc non haberet sensum tactus quia non haberet organum
tactus tunc enim est extensum per totum corpus in [illegible] quanti-
tate et non quantum non potest tangere et per consequens non haberet
alios sensus quia alii presupponunt tactum ex 3° de anima et
erit ad non sensitivum per se simpliciter impossibile **Ad pri-
mum dico** quod compossibilitas non dicit ponere sub-
iectum ut obiectum quod non comprehendit aliquod [illegible] et non est passio
quantitatis alio modo dicit ponere formam et sic est passio quantitatis
unde sic [illegible] substantia **Ad** 2m ratione dico quod substantia habet
habere partes per se et sic per se convenit [illegible] per se terminus continuatius
scilicet per se seorsum [illegible] ponit partes in [illegible] per se [illegible]
[illegible] quia ergo substantia sit sua magnitudine [illegible] per se [illegible]
per terminos [illegible] ut dicit [illegible] [illegible]
[illegible] [illegible] [illegible] ut sit substantia [illegible]
[illegible] substantia [illegible] quia per [illegible] per se [illegible] gradu [illegible]
per [illegible] actus [illegible] magnitudinis [illegible] per [illegible]
substantia quia [illegible] per actus tunc per actus ille [illegible]
ille [illegible] per actus calidus et [illegible] calidus [illegible]
[illegible] per actus [illegible] modus loquendi et [illegible] [illegible] tunc
per actus ille non [illegible] ille [illegible] calor per actus [illegible]
[illegible] [illegible] et non [illegible] quia non [illegible] [illegible] [illegible]
nisi occasionaliter [illegible] quadammodo [illegible] [illegible]
[illegible] dico quod anima [illegible] [illegible] quantitate [illegible]
[illegible] per se [illegible] illa compossibilitas non posset [illegible] ad
actum nisi per quantitatem [illegible] ergo anima humana non est compossibi-
lis corpori quantitati [illegible] anima [illegible] [illegible] [illegible] non corpori

2° de anima
Magnitudo est sensibile quia ... magnitudo ... magna et non distinguitur ... [illegible]
quod esset unum sensibile ... per quod album ... magna ... [illegible]
quarta est ... magnitudo est album non ... sensibile ... [illegible]
... sensibilis ... magnitudo est unum sensibile ... [illegible]

quantitati / etc. Ad 2m dico quod non sit possibile in esse
quod sit hoc et hec quantitas separata. Non hec non implicat.
Alias sed probare quod caliditas non differret a substantia
calida. Ad aliam probationem concedo quod substantia ablata
quantitate non haberet partes quantitativas et priores habuit sed nego
quod sint corrupte quia tales partes que fuerunt adhuc sunt licet
non sint partes quantitative et tamen dico quod illa substantia adhuc
maneret in loco diffinitive et non circumscriptive sed aer ver-
geret illud foramen aeris in quo ante fuit et possum
concedere quod sit vacuum quia dum negatur concesso sequitur plura
sermo proterva. Vel dico quod non sit vacuum quia nichil proprie
sequitur. Tunc admitto casum argumenti et dico quod talis
substantia non est in loco sed indivisibiliter sicut licet ante fuit
divisibiliter in zona propinqua sed post ablationem extensionis sed tunc
divisibiliter in zona remota et per actum sic coexisteret quantitas
immediate repleret antiquum foramen quod non sed de
substantia sicut indivisibili et tunc concedo quod ubique partes
fuerunt pariter a ... sed substantia sine partibus quantitatis
sed non sequitur venire per aliam mutationem sed per solam
ablationem quantitatis. Ad 3m dico uno modo
non admittendo quod quantitas auferatur manentibus
aliis accidentibus quia alia accidentia presupponunt quantitatem
in materia. Ad 4m dico quod tale non sit corruptibile ab
extrinseco sed bene ab intrinseco et tale licet sit coloratum
non tamen esset visibile quia visibile requirit visionem ...
dimensionem ... contra quartum. Et ultra dico ablata
quantitate ab accidentibus ad non maneret subiectum quod ut
subiectum sed passio accidentis ut probat argumentum
sed bene maneret subiectum ut subiectum sed accidens subiecta
a forma substantiali sine qua sicut sed impossibile separat

Et magnitudo non distinguitur a ... magnitudo ... quia album ... et quantitas ...
... in ... quantitatis sed album ... Et quod ... abstractum ... concreto
... album ... quod ... [illegible]

R^t mag^ro no ꝛ despicta asta magna q̃ q s de ostantoc[illegible] nisi dn[illegible] [illegible] ppera a no q̃ q
no frauid q mag^ro cũ ꝛ no c[illegible] q mag^ro alter ꝛ c[illegible]

Utrum totum sit sive pariter [illegible] Circa ad
primum articulum Notandum primo quod totum capitur dupliciter uno modo
[illegible] quelibet pars vel [illegible] illas differre
[illegible] totum [illegible] in [illegible] et totum [illegible] in [illegible] Secundo
capitur [illegible] et primo capitur pro [illegible] vel in 3o [illegible]
ad [illegible] de hoc [illegible] et totum sit [illegible] quod ponit
in [illegible] indivisibile vel tota anima in [illegible] totum
[illegible] anima [illegible] in qualibet parte [illegible] Notandum [illegible]
[illegible] eius [illegible] quod [illegible] multiplex [illegible] totum [illegible]
quod multiplex [illegible] partes quot totum et partes [illegible]
[illegible] quod [illegible] totiens et aliquid Unde est totum
[illegible] et universale et [illegible] dictum [illegible]
videlicet et apud [illegible] in [illegible] Tale [illegible]
[illegible] secundum [illegible] diffinire [illegible]
[illegible] Aliud est totum potestativum
[illegible] plures ponas operationes [illegible]
[illegible] anima dictum [illegible] ponamus [illegible]
totum [illegible] ipse [illegible] capitur sic Aliud est totum
[illegible] quod generet [illegible] vel [illegible] dictum [illegible]
et forme Aliud est totum integrale quod generet
[illegible] integrales vel [illegible] dictum [illegible] et [illegible]
et [illegible] Aliud est totum quantitativum quod
generet [illegible] quantitativas vel [illegible] dictum medietas
[illegible] Aliud est totum [illegible] quod generet
plures gradus [illegible] partes graduales vel [illegible]
[illegible] gradus [illegible] dictum illorum graduum
Et [illegible] capitur sic totum / Totum in [illegible]

Nono nota. Et est pars 3 multiplex
una que pars subiectiva vel transmissionalis et est ...
vel superiore ... pars ... que pars
Alia 3 pars potestativa et est pars ...
... alicuius ... vel ... dicit ... 3º
anima ... pone ... sapit et ... de po
toria ... que sapit ... non ... sic
Alia 3 pars essentialis ... qua ... non ...
... vt ... dicitur ... pars integralis
... qua ... integrant et ... non ...
... vt digitus dicitur homo / Pars
quantitativa ... alia parte quanta fit ...
extensive vt una medietas ... Alia 3
pars gradualis vel transmissionalis que
... alia parte ... transmissionis ...
gradus ... Et gradus
decima ... latitudinis ... vel
... que ... supra ... transmissio Et
quasi alias ... et toto habens
in toto ... et ... de toto et parte ...
Quantum ad argumenta 2m
Dico ... auctoritate ... in toto ...
tale de toto ... ulla ... ab ... ex
quibus ... vel ... illa ... vel ille pars ...
... in ... in ... fo ...
... quemadmodum ... et pars
... Alias ... plura
... loco ...
... modos ... 8 ... pars ...
... pars
parte.

Ita r° de aia dicit pt oculus et pupilla [illegible] visus pt totus

et aia sit unum [illegible] sup[er] alius [illegible]

de dubitacione [illegible] nichil aliud [illegible]

[illegible] quam [illegible] partium et [illegible] alia

a toto [illegible] omnes in [illegible] possunt dici esse aliud

a toto [illegible] in simbolo [illegible]

[illegible] et ratio [illegible]

[illegible] 1° [illegible] continuitatem a suis

partibus [illegible] et [illegible]

aliquam [illegible] eius [illegible] non [illegible]

[illegible] alio [illegible] toto illarum [illegible] quantitatem [illegible] illo

alio [illegible] et [illegible] quemlibet in omnibus

partibus quia [illegible] pars totius [illegible] pars [illegible]

[illegible] a partibus

[illegible] differret

ab omnibus partibus [illegible] unam [illegible]

[illegible] fieret [illegible] alia [illegible]

Alia ratio [illegible] totalitas [illegible] a partibus totius [illegible]

[illegible] Vel illa totalitas [illegible]

[illegible] totius [illegible]

[illegible] in illas [illegible]

[illegible] in alias non [illegible] quia pota [illegible]

[illegible] illarum manente toto adhuc divisibili

Illud tamen non potest dividi in eas quia non [illegible]

[illegible] illis partibus [illegible]

[illegible] illis [illegible]

recederes in infinitum

Alia ratio [illegible] quantitas [illegible] medietates

[illegible] b et c [illegible] copulantur ad [illegible]

[illegible] medietates [illegible] quantitas continua [illegible]

non quantitatis continue data a [illegible] in [illegible]

et non [illegible] alia quantitas qua quantitas a qua

alias [illegible] dimensionum [illegible]

Et p° possibile d° actua sic uno dentia sunt in eod sb
ito adequato q[uod] p[ro]p[ri]um [illegible] Et h[ec] ro [illegible] eadem di q[uod] o[mn]e
toto quantitatiuo q[uod] s[un]t p[er] ro quantitat[is] et p[ro]p[ter]
supte sunt in eod loco [illegible] Et s[ic] [illegible] sunt [illegible]
gmittere penetracio[n]em corporu[m]

Alia ro Illa totalitas [illegible] supadditur
[illegible] ad act[us] [illegible] sufficientez [illegible] cuius
[illegible] esse forma [illegible] subst[anti]a [illegible] ad for[mam]
[illegible] ro [illegible] sufficientem [illegible] subst[anti]a [illegible]
[illegible] et [illegible] ro [illegible] aia[m] et [illegible] et in eod
[illegible] toto essent plura cor[por]a penetrative [illegible] plu-
res for[m]e [illegible] q[uod] h[ec] [illegible] D[ic]o
[illegible] [illegible] [illegible] q[uod] suffi[ci]at
[illegible] [illegible] Et at [illegible] act[us] [illegible] totalitas posset
manere [illegible] ablat[is] q[uod] [illegible] supn[atur]alis
sequela [illegible] q[uod] o[mn]e act[us] et [illegible] [illegible]
separabile ab eo [illegible] actus [illegible] actus [illegible] dependet
a subiecto subiecto suo [illegible]

Alia ro Si ex [illegible] mente totalitate fieret unu[m]
[illegible] ex [illegible] et totalitate fieret unu[m] [illegible] et n[on] [illegible]
alias ex [illegible] [illegible] [illegible] collata e[ss]et totalitas
i[n] mente alia totalitate et sic in infinitum

Alia racio [illegible] [illegible] [illegible] [illegible] [illegible]
n[on] [illegible] aliud [illegible] [illegible] alias [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] cadit [illegible] [illegible] [illegible] essencialiu[m] [illegible]
aliaru[m] n[on] [illegible]

Alia ro [illegible] [illegible] binarius [illegible] binarius [illegible] duoru[m]
angeloru[m] .s. due res co[n]stituentes binariu[m] et [illegible] illaru[m]
[illegible] ee[t] [illegible] raritas esset [illegible] et [illegible]
.s. [illegible] [illegible] Et earu[m] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et [illegible] [illegible]

et amor

[illegible] [illegible] p. b. 7 a [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] divisi[illegible]
[illegible] [illegible] p. 6. et toto [illegible] quod [illegible] [illegible] [illegible]

Quantum ad articulum 3m Arguo primo [illegible] [illegible] [illegible]

Partes que sunt in toto per rationem totius [illegible] [illegible] et per formas [illegible] [illegible] [illegible]
toto remote et in toto ratione quod forma [illegible] non sunt in ipso [illegible] per [illegible] [illegible] divisi
ut patet per [illegible] et **Confirmatur ratio** quia non sunt acti
2m philosophum in toto quia sunt in potentia et non sunt eedem cum toto
quia sunt [illegible] aliquid in actu 2m philosophum 7o [illegible] in toto
[illegible] ratione [illegible] quanti quia [illegible] non sunt [illegible] [illegible] non sunt [illegible]

Arguo 2o Si totum esset [illegible] [illegible] [illegible] totum [illegible] due
medietates et [illegible] 3a et [illegible] totum [illegible] unus par et [illegible]
pare [illegible] [illegible] quia pare et impare 2m philosophum [illegible]
per [illegible] in mediata et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] esse equalia [illegible] [illegible] numerum imparem numero
pari **Arguo 3o** Si [illegible] et [illegible] [illegible] totum [illegible]
[illegible] eadem [illegible] [illegible] principium [illegible] [illegible] et [illegible]
[illegible] [illegible] [illegible] et eadem [illegible] eadem [illegible] [illegible]
eadem [illegible] [illegible] eadem **Respondeo ad primum**

Et partes divisi per rationem totius et [illegible] [illegible]
[illegible] copulatas per rationem et [illegible] [illegible] divisi per formas
toto [illegible] et [illegible] [illegible] [illegible] [illegible] quia ad totum
esse [illegible] [illegible] esse [illegible] ad totum non [illegible] non [illegible] non
esse [illegible] [illegible] [illegible] partes non [illegible] non [illegible] [illegible]
[illegible] [illegible] divisi [illegible] in potentia [illegible] [illegible] ad [illegible] [illegible]
[illegible] ad [illegible] [illegible] [illegible] quia non [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] copulatas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] quia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
secundum thomam [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible]
numero senarius [illegible] [illegible] [illegible] **Ad 2m** [illegible]
philosophum velle quod [illegible] pare aliquid [illegible] non [illegible] impare
[illegible] [illegible] [illegible] **Ad 3m** [illegible] quod [illegible]
[illegible] [illegible] [illegible] expositionum et [illegible] [illegible]
[illegible] [illegible] ut [illegible] [illegible] in [illegible] [illegible]

Utrum sit idem hodie qui heri fuit

Pro primo arguitur. Nota [illegible] secundum philosophum [illegible] tore [illegible] quod unum aliquid dicitur idem alteri [illegible] modis. [Primo] proportione vel analogia quorum unum se habet ad aliud ut aliud ad aliud et dicitur secundum proportionem

Secundo idem dicitur et sic [illegible] quae [illegible] metaphysice et idem secundum philosophum [illegible] ambo sunt corruptibilia [illegible] unum corruptibile et aliud [illegible]

Alio modo [illegible] secundum philosophum [illegible] idem sicut quorum [illegible] sub eodem ordine [illegible] omnes [illegible] ut omnes [illegible] Alio modo dicitur idem specie [illegible] actuali et [illegible] Quarto idem [illegible] ut omnia entia [illegible] et [illegible] et petrus [illegible] specie [illegible] ut albus et alius [illegible] idem specie essentiali [illegible] et utroque [illegible] Alio modo [illegible] eandem speciem [illegible] ut [illegible] absoluta vel [illegible] idem specie [illegible] de unitate motus. Alio modo dicitur idem [illegible] eadem [illegible] et eadem [illegible] hereditas [illegible] quorum unum et aliud [illegible] manet idem [illegible]

Tertio illud manet idem [illegible] angelus et anima [illegible] tempus manet idem [illegible] sit mutatio non in principalioribus et [illegible] manet idem [illegible] tempus vite [illegible] non in gradibus variatur //

Aliud [illegible] cap[itulum] [illegible]

Aliud [illegible] quod [illegible] variatus [illegible] quia [illegible] variata [illegible] aliud [illegible] uno [illegible] quod [illegible] variatus
Aliquid [illegible] quod aliquid [illegible] alius [illegible] actualiter quod aliquid [illegible] actualiter [illegible]

[illegible] in [illegible] loco et [illegible] sine interruptione
tempore et sine [illegible] [illegible] [illegible]
[illegible] manet eadem et [illegible] vinum ex vase et [illegible]
[illegible] iterum [illegible] aqua [illegible] vasis non manet
[illegible] tempus [illegible] quod variatur [illegible] [illegible]
[illegible] illa [illegible] [illegible] [illegible] multa [illegible] non [illegible]
[illegible] non [illegible] quod non [illegible] interruptio temporis
quod si in [illegible] animi [illegible] [illegible] [illegible]
forma animi [illegible] [illegible] [illegible] [illegible] licet [illegible] plus
in [illegible] et [illegible] non [illegible] [illegible] non [illegible] animo [illegible]
corrupto [illegible] [illegible] in [illegible] [illegible] de [illegible] **Quantum**
ad articulum secundum respondeo quod [illegible] [illegible]
[illegible] [illegible] heri [illegible] [illegible] [illegible] in [illegible] [illegible]
[illegible] [illegible] de qua opinione tangit etiam [illegible] quod [illegible] multa
[illegible] [illegible] tractatus [illegible] [illegible] ubi [illegible] [illegible] contracta
[illegible] [illegible] [illegible] [illegible] disputare [illegible] [illegible]
opinione [illegible] [illegible] et in [illegible] parte [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ex vocabulo [illegible] [illegible] quod alias
[illegible] [illegible] [illegible] [illegible] [illegible] quod non
[illegible] hodie [illegible] heri [illegible] pena [illegible] non [illegible]
in [illegible] [illegible] sufficeret [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] hodie [illegible] [illegible] [illegible]
[illegible] [illegible] quod [illegible] in [illegible] plura [illegible]
[illegible] [illegible]

[illegible] in [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]

Aliud [illegible] in [illegible]
[illegible] quod si [illegible] hodie
[illegible] aliquid [illegible]
[illegible] non [illegible] [illegible]
quod non [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] appellatur [illegible]
quod [illegible]

Quantum ad articulum 3m [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] et [illegible] [illegible]
[illegible] quod [illegible] [illegible] in [illegible] in variata et si
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] annos et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] annos [illegible] non [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Item [illegible] non [illegible]
[illegible] [illegible] incarnatus
[illegible] et quod [illegible]
[illegible] [illegible]

Item [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] de [illegible] ad [illegible]
[illegible] [illegible] [illegible]

Arguo 2o contra gradum ponendo quod sorte sit ex

argentis que vocet b. et quod erunt heri vocet a in sorte

hodie est a. et b. et heri non fuit a. et b. tunc non est idem

hodie quod heri fuit Consequens falsum quod hodie non est a et heri

fuit a. tunc sorte non est hodie quod fuit heri Arguo

3o si in predicto casu sorte sit idem hodie quod heri fuit

tunc hodie non maior esse quam heri fuit et est hodie

maior esse quam [illegible] hodie [illegible] est et a. et b.

[illegible] tunc sorte hodie [illegible] esse [illegible] quam a et

b. hodie sunt et [illegible] non fuerunt tunc [illegible] esse [illegible]

quam b. heri non fuit [illegible] a et b heri non fuerunt Ad

primum dico quod [illegible] non sit [illegible] [illegible] illa ma-

[illegible] eadem [illegible] quod licet [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] manet eadem [illegible] Ad 3o

non dico quod non est in gradu aliquid [illegible] [illegible] [illegible] idem quod fuit

ante [illegible] annos licet nulla eius [illegible] [illegible] sit fuerit

ante [illegible] annos tamen adhuc illud [illegible] [illegible] est idem

quod fuit [illegible] [illegible] [illegible] [illegible] [illegible] Alter [illegible]

est in gradu adhuc [illegible] [illegible] corruptibile [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dico quod [illegible] est [illegible]

[illegible] [illegible] [illegible] [illegible] licet [illegible] [illegible] [illegible]

Ad [illegible] dico Negando [illegible] quod [illegible] mutatio

[illegible] non variatur [illegible] licet [illegible] sorte heri fuit

albus et hodie non est albus tamen hodie est idem [illegible] quod

fuit [illegible] heri [illegible] [illegible] [illegible] quod hodie a et b [illegible] sorte

[illegible] quod a heri fuit sorte [illegible] [illegible] quod [illegible] [illegible] hodie

[illegible] a et [illegible] [illegible] [illegible] sorte heri fuit

hodie [illegible] sorte heri fuit a. tunc hodie est a dico quod

[illegible] [illegible] non [illegible] ad casum [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] sorte heri fuit hodie est [illegible] a [illegible]

[illegible] quod sorte heri fuit [illegible] a [illegible] hodie est sorte

Nego bene quia a sr pte c s indest fuit sed Nec
sed et heri fuit sed i a s ers q heri fuit sed
qa aug s rond sed gute ... heri ... q rod q s a
heri fuit sed q dur p illa die q ad s pars
heri fuit sed b pars que ad s heri fuit sed
... s rod 7 ... sed Ad 3m dico
do q sed hodie incipiet ... Ad probacionem
nego q a 7 b incipiunt ... q a 7 b s nunc p
primus fuerit sed ... e no fuerit ... q
a 7 b no fuerit ...

Arguitur ... homo fuit ... q anime variat ... q anima
anime daupit in se affectiones intellectus ... Ad
q no variat substancialiter s accidentaliter

Arguitur ... homo no ... heri ... baptizatus
q illud nomen in baptizando no ... q a ...
absoluta Ad q ... ...
baptizatum q ad ... eadem ... habuit ...
baptismo ...

Arguitur angelus no ... angelus anime variat et mutatur
q angelus mouetur ... affectiones et cognitiones ... in theorica ...
... ... Ad ... variatur ... accidens
... no variatur in sua natura ... ...
Ad ... variat ... no ... ...

Infinitum secundum quod infinitum sit ignotum nobis

Quantum ad formam ac ...

infinitum est uno modo in specie ... indeterminato

sicut ... infinite apud nos ... finite apud nos

Alio modo specie ... infinitum ... non ...

... infinitum ... infinitum ...

... infinite ... infinitum ... infinita actualitas ...

infinitus ... et immensurabilis ... virtus ...

sua ... dependentia finite

... limitatam ... virtus ... includit

inferiorum ... finite ... aliud infinitum

formale ... individuat ...

... formam ... angelis ... infinitus ... virtus

... Et aliud infinitum formale ...

... sicut ... non ... finite ... infinita

Item infinitum quantitatum ... infinitum

quantitate ... in ...

... non includit ...

... attribuitur magnitudinis ...

... magnitudo ... fortitudo ...

... magnitudinis importatur ...

... magnitudo

... infinitum ... non ...

... Alio modo

attribuitur ... infinitum ...

importat ... infinitudinis ...

... infinita ... non

... aliter ...

... importat ... infinita ...

... infinitum ...

11

Inqualibus genus Videtur modo communiter sunt kathegorematice
Quia ut includit finita continua etc quia considerat terminus genere
Et item dicitur forma attributa magnitudini ...
positive sic nec infinitum quia aliquanta et quantitas maior
qualitas facta per quantitatem genere maior Videtur ... Videtur arguitur
...sit quia aliquanta et non sunt genere maior
...magnitudini et non ex parte positive quia aliquid et quibus
plura et qualitas ... plura Videtur secundo
... quia aliquid et non ... plura ... Item ... duobus
Dat quod infinitum ... attributum magnitudini
non ... Non ... secundo quod ... cum ...
... pluralis ... ad ... contentum
... non ... de multiplicatione ... dicitur
pluret ... adequatorum seu ...
ad subiectum ... comparatur ... ut per
de proprietate ... ad ... Non
... Et aliquid nostri ... dicitur ... dicitur et
positive ... qualitas ... et ... per ... per
ut color ... aliud obiectum positum ... Item ...
dicitur et ... ... dicitur
et ... nostri alterius ut plenum tenebre
vacuum infinitum ... Quantum ad ... dicitur
Respondeo ... sed ... infinitum ... cum ...
... ... non ... infinitum ... ... alio ...
... ... infinitum
... ...
Item nec obiectum et ... ... et Et
... ... de ... et quia non ... ...
... ... et ... ...
... ... quia alias ... non ... potentior
eo quod infinito ... quia plures ... ...
et infinitum ... quia ... ...

... ... infinitum
... ...
Item ... ... ad ... maius

finitus non posset [illegible] obiectum infinitum sed [illegible]
[illegible] secundum quam [illegible] infinitum [illegible]

Quantum ad articulum, [illegible] primo infinitum [illegible]
per lineam 3 notandum et [illegible] linea [illegible] infinita [illegible] infinitum [illegible]
[illegible] infinitum [illegible] notandum [illegible]

Arguo contra [illegible] conceptus infinitum [illegible] conceptus infinitum [illegible] infinitum
[illegible] ab eodem ad idem [illegible] apprehensione [illegible]
[illegible] infinitum [illegible] infinitum [illegible] infinitum [illegible] conceptus
infinitum [illegible] conceptus. Et confirmatur
infinitum [illegible] adequatum [illegible] notandum [illegible] infinitum
[illegible] infinitum 3 notandum [illegible] a [illegible] ad [illegible]
Et [illegible] infinitum [illegible] eius [illegible]
3° [illegible]

Ad 2m [illegible] finitum [illegible] notandum [illegible] infinitum [illegible]
[illegible] notandum [illegible] oppositorum [illegible] eadem [illegible]
[illegible] et [illegible]. Ad primum dico [illegible]
[illegible] a [illegible] appellare [illegible] ad appellatum
[illegible] infinita. Ad secundum [illegible] ad
eius confirmationem. Et ad [illegible] dico [illegible]
[illegible] infinitum [illegible] infinitum
3 [illegible] notandum [illegible] et [illegible] 7°
[illegible]

Ad [illegible] finitum [illegible] infinitum [illegible]
[illegible] a maiori [illegible] denominari. [illegible] a maiori
[illegible] denominari [illegible]

[illegible] infinitum [illegible] quedam [illegible] infinitum [illegible]
[illegible]

[illegible] infinitum [illegible] ad [illegible]

Maximum est simpliciter

Maximum extensive quod ... alio a se extensius ut [illegible] sit superior et inferior
et ... non ... de ... maximi corporis ... in [illegible] ... corporis empirrei ... in ... forte
non ... Maximum duracione quod ... omni alio a se durabilius ... deus ... Maximum
virtute quod ... omni alio a se ... ex omnibus ... modis et ex deo ... in ... Maximum in ... ut ... naturalis ... Maximum
... quod ... omni alio a se ... potencia ut deus ... adiec ... maxi ... de ...
et ... de ... secundum ... in sua ... Maximum ... secundum ...
... naturaliter ... ut ...

Ratio quare ... omnia creata sit naturalia ... fieri ... maius.
quod naturaliter ... posset fieri maiora ... deus ...
... quod ... posset maiora

Vtrum omnia entia naturalia sint determinata ad maximum quantum ad actum formale

Unde forma est ens naturale ... expressissime / ut totum quod ex materia et forma ...

... et oppositio quiete com... forme naturalis ad for...

ut frigiditas de natura aque. Quarto ...

oppositio quiete ... ut caliditas ... de natura aque. Unde ... aliquid ...

determinari ad aliud / forma ... esse adhibitam ... naturale

quod determinatur et ... determinari ad esse ...

minimum. Primo quod si ipsum ... ipsum ...

nimia spera determinatur ad esse maximum. Secundo quod ... et ...

ipsum certa quantitate ... Ulterius ...

assignand. Tertio quod ipsum magnitudinem ...

... violentia ... et ... duobus

modis ... Quarto ens naturale determinatur duo...

minima ... Primo ... maximum quod
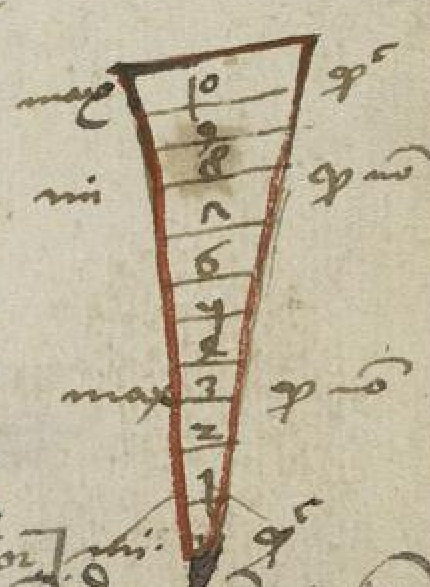
... minimo quod sit ... maximum

minimo ... maximum

quod sit et ... determinatur ...

... maximo quod ...

... econverso



Unde maximum quod sit est maxima quantitas ... maximus

... in subiecto forme ... et ...

... maior ... in subiecto forme ...

... condensato et ... potest ...

... minimum quod non est minima quantitas ...

... in subiecto ... minima ...

... et ... quantitas ... maxima quantitas

... quod non ... et ...

Con... quod ... minimo quod non ... omnia ...

... quod ... et ...

... caliditas ... quod ... forme

Sic est aliquid de determinari ad maximam quantitatem ...

... quantitas ...

... si ... ...

minima et magnitudinis et quibus [illegible] dato dare maius
in quo potest esse in illo in quo non potest **Maximum**

Quod non est nulla qualitas est dare in subiecto prius ut a q
contrariorum [illegible] et minima [illegible] Et quia maxima quan-
titas [illegible] et quantitas non potest [illegible]
in hoc non potest [illegible] minima et [illegible] qualitas [illegible]
dato dare [illegible] maius in illo in quo non potest [illegible] aliquis
Et [illegible] maximum [illegible] negative [illegible] [illegible]
[illegible] non est [illegible] duo et est quodammodo [illegible]
[illegible] maius [illegible] [illegible] potest [illegible]
[illegible] [illegible] per V. [illegible] maximum [illegible] qualitas
spe [illegible] potest intelligi [illegible]
spe [illegible] maximum [illegible] [illegible]
non potest [illegible] maius [illegible] [illegible] [illegible]
in [illegible] spe [illegible] [illegible] medio

Quantum ad articulum 2m respondeo

[illegible] describunt [illegible] singulorum [illegible] liber
spe est dare quantitatem quam ultimum individuum
[illegible] [illegible] potest [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] natura [illegible]
[illegible] certa [illegible] augmenti et decrementi [illegible]
[illegible] operationes [illegible] [illegible] [illegible] [illegible]
quantitates [illegible] [illegible] [illegible] [illegible] [illegible]
operationes [illegible] [illegible] [illegible] [illegible] [illegible] quan-
titates [illegible] [illegible] [illegible] [illegible] et [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] qua ad
operationem [illegible] [illegible] [illegible] quantitas [illegible]
est in arte [illegible] [illegible] ad operationem
artificialium [illegible] certa quantitas [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
ad operationem naturalium [illegible] [illegible] [illegible] quantitas
[illegible] ullam [illegible] potest informare totam massam [illegible]
[illegible] [illegible] [illegible]

Cor[ollarium]
[illegible] potest [illegible] minima [illegible] maxima [illegible]
[illegible]
[illegible] de [illegible] abundantia [illegible] affirmative
[illegible] [illegible] maxima [illegible] [illegible] [illegible]

Quantum ad articulum 3m. Arguo primo

[illegible] ignis non datur [illegible] maxima ignis possibilis [illegible]

quod quandocumque [illegible] maxima dato [illegible] potest fieri actio naturalis

quod si applicetur ad stuppam [illegible] stuppam

sui subiecti [illegible] fit actio [illegible] confirmatur auctoritate

[illegible] omnia [illegible] recepta in subiecto

quousque habuerit corruptibile. Arguo 2o

[illegible] dicitur [illegible] quod non quandocumque

sub maiori quantitate [illegible] compositum [illegible] diversis

[illegible] sub maiori [illegible] non fuit [illegible]

[illegible] expositionem. Arguo 3o non

datur aliqua maxima [illegible] non datur maxima [illegible]

[illegible] a sufficienti ad [illegible]

quod non omnia [illegible] maxima. Ad primum

dico negando quod possit applicari stuppa maxima

ignis possibilis quia [illegible] maxima ignis possibilis [illegible]

corruptibilia [illegible] Vel admittendo

applicationem dico quod ignis non corrumpit stuppam [illegible]

[illegible] Vel si corrumpit [illegible]

[illegible] ignis ex stuppa

[illegible] Ad 2m dico concedo [illegible]

[illegible] de forma [illegible] Ad 3m dico

negando [illegible] quia non [illegible]

[illegible]

[illegible]

Vtrum omnia naturalia sint determinata ad minimum. Pro forma articuli notabiliter dicitur. In questione presenti applicanda sunt ad hec
sunt multa de quo non maximum nec minimum. Et suppono
quod quodlibet corpus naturale et alia singularia. Et [illegible] aliquid sit singulare
tamen est ens naturale [illegible]. Et aliud e contra
[illegible] [illegible] in 3° [illegible]. Et [illegible] [illegible]
est ens naturale incorruptibile [illegible] secundum se [illegible]
quod secundum [illegible] [illegible] [illegible]. Aliud est co-
rruptibile secundum se [illegible] quod secundum suas partes
[illegible]. Aliud autem est incorruptibile secundum se
[illegible] et corruptibile secundum suas partes [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] totaliter [illegible]

Quantum ad articulum secundum sciendum
[illegible] [illegible] est [illegible] [illegible] speciebus singularium [illegible]
quod in qualibet specie assignabilis est quantitas adeo
parva quod nullum individuum eiusdem speciei totale potest
[illegible] [illegible] auctoritate [illegible] [illegible] [illegible]
[illegible] / Et eadem ratione. Pro huius [illegible]
[illegible] maiori declaratione pono aliquas
[illegible] dubia hic materia solutas. [illegible]
Inter omnia [illegible] speciei omnia totalia [illegible] est dare
maximum et minimum actu [illegible] [illegible] [illegible]
totalia sunt finita ex 3° [illegible] quorum unum et [illegible]
altero [illegible] ad [illegible] [illegible] devenire ad maximum
et [illegible] [illegible]. Et dico omnia quanta. [illegible]
dare maximum angelum [illegible] in specie angelorum
quod angelus non [illegible] quanta. Et dico totalia quod
non dare maximum [illegible] [illegible] et [illegible]
[illegible] determinari ad [illegible] quantitate [illegible] dare certam
quantitate quam naturalis [illegible] [illegible] et non [illegible] [illegible]
et [illegible]

Ulor dicitur minimum et est penale in specie eorum homogeneorum quae sunt sicut medietas et valor dico tandem necesse quia dicitur et dubium quia posset esse plu- res. Valoris contrarie est maximi

Secunda propositio Dicitur quod in quolibet specie bonum fortune dico maximum totale ut adeo quod tale quod de potentia naturali non potest fieri maius ut est mundum totale in eadem specie et quia dabit 3 naturis efficacissima bonitate totali in qualibet specie et contrarium effectum **Tertia** dicitur quod pessima oppositio prius dicitur item ergo dabit et maximus effectus ut bonitas totalis naturis [illegible] Dico unum quatenus ipsum specie non quatenus et dico tale ipsum penale ut supra et dico de potentia naturali quia quantumcumque magis non dato de potentia dei potest fieri maius Alias sunt ex bonitate et non infinita de bonitate **Tertia propositio** In aliis specie qualitatum intensarum ut remissarum datur de facto maxima intensio et remissio quia non procedit in infinitum sed non datur maxima intensio ut remissio [illegible] quia [illegible] data ipsa natura potest fieri [illegible] **Quarta propositio** Stabilis 3 linea recta longissima necessario datur et potest vocari ut protracta a polo arctico ad antarcticum et dico recta quia datur curva longior ut linea circa- ria infecta 3° 89 et dico necesse quia est tractata ab oriente ad occidens et est longa **Quinta propositio** Datur maxima duratio et maxima potentia activa ut [illegible] et potest [illegible] et supernalis ut deus **Sexta propositio** Datur velocissimus motus totalis ut videntur specie motus localis et ponendo puncta in motu sufficienti [illegible] indivisibili in [illegible] alia specie motus [illegible] procedo [illegible] sunt motus velocior **Septima propositio** Datur minimum etc.

3ª

3ª

Et aquam excedit ideo non in proportione tempus/ infecta et dupla [illegible] mala [illegible] et [illegible] est [illegible]



6ta [illegible] linea curva [illegible] et sic [illegible] magna per 3ª [illegible] quantitate [illegible] lux est

8ta [illegible] maxima potentia portare [illegible] assignato [illegible] portare [illegible] portare

7ª dico [illegible] in [illegible] et [illegible] [illegible]

terminus [cancelled] le ... ... maior ... non dat ... ...
terminus ... ... terminus ... ...
dimensiōne per ... ... salvari subiectum
qua quantitate ... convenit ad maiorem ...
... ...
i redemptibilibus ... ... in ...
maior ... ... alterius

Circa ad articulum 3m arguitur ... Ponitur ... ...

Dicitur ... ... nichil ... ...
toto ... ... aliquid ... ... toto ... ...
... ... parum ... ... alterius
alterius ... ... omne ... ... nichil ... ...

Circa 2o dubium ... an detur ... totale
... ... dubium
... an illud ... ... dubium ... an ... ...
... ... indefinita ... ...

Circa 3o ... ... totale ...
... ... dato ... ...
... ...
... totale Ad primum dico negando
... nichil ... ... ad ... gradus ... ...
... ... aliquid
... gradus ... ... alterius
... ... alterius intelligitur ...

Ad primum dico gradus ... ...
... ... illa ... ...
indefinita ... ...

Nunc ... ...
... ... demonstrando ...
... ...

Ad 2m nego assūptū ad probandū negādo q̄ 7 sic sit tote salud supponatur dēc q° nec̄ esse p° i° ar li lig cōibz pars sit tote eivitas nō sz actū ess

Vn̄ i 7 ſeſt z° d q̄ p̄ alterius diuidere ꝯ scrꝫ ribile ess sit vera p° p̄ p̄missa grauit intus

Mrimonū ꝯ 13

Vm 2 rūs z° d q̄ p̄ alterius diuidere amitteret sua rēs & quatere in alia rēs · sed alterius rei

Mium ꝯ rogacō z° d q̄ p̄ alterius diuidere amitteret rogacō propria et dat̄ vna caro

Vm q̄ alterius nō diuidit et nō dat qr oc qnd z diuiti ess

Circulus erit 9 ... sic dicitur a sorte plura proportionalis a verbo a q° ob [illegible] ad cōpensa duplex

[illegible]

V. Et 3 transmutacione naturalis prima intenda

sunt contraria pro primo articulo Notandum

quod transmutacio est processus de non esse ad esse vel de esse

ad non esse vel secundum quem res aliqualiter se habet contrarie

eadem se ergo non habuit Et quedam talis est naturalis

et est transmutacio successiva facta de potencia subiecti

Et habet 3 species scilicet generationem corrupcionem et motum

ut dicitur quinto Et talis mutacio naturalis est contrariorum in proprie

Quarum acquisicio est acquisicio forme secundum Et de privacione

ut ut extendit se ad sui motum ut in quinto huius Et 3

mediate transmutacionis naturalis prima introducta sunt proprie contraria

Alio eciam sunt quod acquisicio ut de privacione secundum

ut in acquisicione terminus a quo est privacio terminus ad quem est

forma inducta Et in deperdicione forme abiecta est terminus

a quo et terminus ad quem est privacio et sic quod privacio

privatio opposita forme ergo privacio est non contrarie sed

contrarie et in proprie Et 3 mutacio supernaturalis

transmutacio talis facta in instanti videlicet sunt et sunt

conversio [illegible] 3 species scilicet creacio

annichilacio et transsubstanciacio Notandum 2o

Et primum eciam 2 quod contrarium est motus et de

per se nota Et ideo primo dependet [illegible]

Secundo ad primum doctrine ut patet et [illegible]

quod alia prima est in [illegible] se nota et vera

[illegible] priorum talis ad primum quod quidam [illegible]

[illegible] simpliciter [illegible] magis [illegible]

[illegible] primo diffinicio ut [illegible]

[illegible] quidam species [illegible] primum [illegible]

[illegible] fundamentis [illegible]

[illegible] alias

acceptiones principiis hec admiracio [illegible] Notandum

Et [illegible] contrarietas [illegible] aliquorum non potest

[illegible] ut [illegible]

Et [illegible] 3 primum [illegible]

[illegible] formaliter

[illegible]

[illegible] ... dispositio ... et [illegible]

... ad [illegible] depende(n)t et [illegible] ... at sed stat [illegible]

Sed secundo et dispositio quadra forcior non sit potenciam ... et parte

ad ... esse sed simpliciter ... ut ... Nota

secundo aliquid in ... alteri ... dativum ... et

integralis sive ... tota ... diffinitiva ... non ... et

... et ... sive speciebus ... dativum et diffinitiva ...

... ad ... in ... diffinitive ...

forma de anima ... et ... et ... Avicenna

[Margin notes, left:] ad quod [illegible] ... quod fuit ... quod ... differt ... quod se ... quod ... quod magis ... distat ... quod se ... explicat ... quod ... ad aliquam ... media

Quantum ad articulum secundum [illegible]

transmutationis naturalis ... contrariorum tamen sit contrarietas large ... et ... et formale ... et ... Et non ... transmutatione naturali ... diversa sunt contraria in eadem realia quae ... diffinitio sunt partes rei ... et ... diffinitio ... ex ... amore ... ut enim ... diffinitio ... divisibilis ...

[Margin notes, left:] ... rei ... naturalis ... ad ... secundo et tertio ... primo et secundo ... [illegible]

[Margin note, right:] ... mutatio et ... [illegible]

Alia racio

Omnis separatio contrariatur forme ... sed non qualitas transmutationis naturalis ... separatio et ... ex dicto contrarietatis large ... actione ... ad transmutationem contraria ... aliqua forma ... forma ... ibi separatio ... materia forme ... fieret transmutatio ... et ... materia ... ad formam ... separatio ... ordinata ad ... forma habita non dimitteret ... et ... separatio ...

Quantum ad arg[umentu]m 3m [...] Utrum ex uno
q[uo]d fit trasmutando [...] aliud [...] ex uno [...] non fit
trasmutando [...] aliud [...] trasmutatio non [...]
[...] quod ex [...] forma [...]
[...] [...] non [...] ex alterius
eo quod sit contraria Utrum 2o
transmutando [...] forma [...] ex [...]
[...] non [...] forma quod forma [...]
[...] ex 4o [...] nihil [...]
forma [...] et [...]
[...] non [...] contraria [...] forma [...] nihil transmu-
tando [...] contraria Utrum 3o
[...] contraria [...] forma [...]
[...] contraria non [...]
[...] contraria [...] forma
[...] forma [...] et [...] quod
[...] non [...] forma [...] non [...]
[...] non [...] quod alias non [...]
[...] forma [...] non [...]
contraria Respondeo ad primum concedo quod ex uno
[...] non fiat aliquid [...] ut vult [...]
[...] uno contrario fit aliquid [...] dicit [...]
[...] ex [...] forma [...]
fallacia equivocationis [...] Ad 2m dico
[...] quod non [...] forma [...]
contraria [...] contrarium [...] forma non [...]
contrarium [...] contrarium [...] dico [...] non [...]
contrarium [...] largo [...] Ad
3m [...] dico quod [...] ex eadem [...]
[...] forma [...] non [...] contrarie [...]
transmutatio [...] contraria [...] forme [...]
[...] et ad [...] non [...] quod [...] non [...]
forma [...] et [...] habere forma [...]
forma [...] forma [...] et [...]
[...] non [...] contraria forme [...]

Ad [...] primum maior
[...] posita [...]
[...] forma [...]
[...]
[...]
[...]
[...]
[...]
[...]

Utrum sit omne quod fit ex subiecto

Presupposito pro primo articulo quod

aliquid est nouum ... maximum ... ytore ...

... et ... alias ... patebit ... quam

Secundo ... fieri ... maius ... pars

non ... vel maius ... aliquate ... non fuit

... fieri ...

... fieri forma ... fieri subiectiue ... subiectum

... forme ... non fuit ... anca Aliud ...

fieri creatiue Et ... totum maius ... pars

non ... Tertium ... solitarie ut corporeum

... tamen fieri ... subiectiue Et ... alia

terminatiue ... Quarto ... ...

... fit ... Quintum ... ex subiecto ... tamen

fieri in subiecto ... conuenit ... malis ...

vel ... subiectum fieri ... ...

... fit ex subiecto Notandum tertio

Ex subiecto ... ... subiectis ut accidens

... Vel ... denominat ... aliqua forma

... ... subiectum ... denominat

... ... forma ... differentie ...

... ... more ... ...

Nonadecimo (?) queritur utrum aliqua creatura … (?)

omne creditum … (?)

Vtrum quod creditur esse productum per creationem sit productum … quod creditur ... (?)

esse tale naturali … forma … naturali … (?)

… creare … esse possibile … (?)

… creare sit … activitas (?)

… suppo[sitio] in sua actione. Vt … (?)

… ante quod solum presupponit … in … (?)

… presupponit … in actu … includit … in … (?)

Deus … infinite activitatis … in omni … (?)

supponit quod nihil … ante in … (?)

… agens … naturale et (?)

… artificiale … Deus … supernaturalem (?)

… totum … (?)

… naturalem … (?)

… artificiale … (?)

… creatio … Deus (?)

… non potest … non posset (?)

creare … posset … (?)

potens creare … (?)

… ad … Deus (?)

… causa … nihil … presupponi … (?)

supponeret … causa … presuppositi … (?)

… forma … (?)

… esse et … nihil … (?)

Deus … (?)

Quantum ad … (?)

naturali … subito presupposito (?)

… per … forma … (?)

… forma … naturalis … (?)

… in ea … (?)

… forma … nihil … (?)

forma … persuadere … (?)

… aliquid … aliquid … (?)

Marginal notes (uncertain readings):

omne … (?)

… quod … (?)

… magister (?) … (?)

… nihil … (?)

… aliquid … (?)

… naturalis … (?)

Dicitur quantum ad alteracionem arguitur quod alteracio que est
actio est in subiecto sermo (?) eius est de alteracione
et privacione (?) ... alteracio fit in subiecto que fit generacione (?)
racione precedente ... de anima ... actiones fiunt in
subiecto ... et in alteracione ... subiecto
... fit ab ... fit, unde
generet ... de anima et ... ut ...
... mediante motu ... auctore ... causa
... supponente ... vel per ... omnis ...
in substancia ... non actione ... in accidente ... ...
substancia subiecta que omnia ... subiecta substancia ...
... substancia ... generacio ... corruptio ... ...
Nulla forma ... de subiecto ... generacio ... corrupcio
... forma ... in ... alteracio ... corrupcio ... de ...
... ...

Quantum ad aliud racionem ... naturaliter aliquid
potest fieri sine subiecto ... Aristoteles ... natura
potest facere ... quod ... facilius ... facilius ... de ... fit sub
subiecto quam in subiecto ... potest de ... fit ...
... non ... facilius ... producere
sine ... quam ... omnis actio ...
subiecto fit ... aliquo de ... subiecto ...
... facilius ... de ... fit subiecto.

Racio 2a forma fit et non fit ex subiecto quia ...
illud subiectum non ... forma non fit ex eo quod
forma ... at non ... ex aliquo ... vel
illud subiectum ... forma non fit ex eo quod
... non fuit ... alteracio ... **Racio 3a** ...
... aliquid fit illud fit ... non fit forma
... ex ... non fit forma ... sermo ... vel
... fit ... fit ...

Dico ad primam ... facilius ...
... ex ... subiecto ... ex subiecto quia ...
... facile ... aliter quam ...

sit quedam successio Et omnis successio requirit extreme/
principie et fine[m] [illegible] sed predicto modo sit respectiva
et sic factum predicti non respectiva quod sunt etc.

Ad primum dicitur quod forma sit resultans per [illegible]
quia hoc ex diversis circumstantiis substantiam sed secunda non dicitur sed
Ad alterum quia ut hoc dicitur circumstantia patet

Ad 3m dico concedendo antecedens sed de factione
4m quod ut patet etiam Et forma sit ex materia sive
et de illa factione non concedit antecedens quod extrinseco sunt sit
cadaver Unde materia sit cadaver

Ad 5m non [illegible] quod sit [illegible] [illegible] quod [illegible] extremo
quod [illegible] [illegible] alia [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Ad 6m materia forma sit [illegible] sit ex [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] sit [illegible] [illegible] [illegible]

[illegible]

Utrum 3a sit principia rerum naturalium

Pro formo ar[gumen]to [illegible] venitur [illegible]

[illegible] quod quidem [illegible] pare sui principiorum [illegible]

[illegible] ad que ad [illegible]

[illegible] primario Aliud [illegible]

[illegible] principium [illegible] in essendo Nota [illegible]

[illegible] ex causa efficiente Vel [illegible]

[illegible] forma [illegible]

[illegible] ordinis [illegible]

[illegible] principiandi Vel [illegible]

[illegible] efficientibus Vel [illegible] ordine [illegible]

[illegible] omnia [illegible] angelus [illegible]

[illegible] loquendo de principiis [illegible]

[illegible]

Ad argumentum 3m [illegible]

[illegible] formaliter [illegible]

[illegible] principiandi non considerata [illegible]

[illegible] contrarietate [illegible]

[illegible]

[illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

contrarii ergo non ponere subiectum generationis et corruptionis [illegible] omni

[illegible] [illegible] fieri [illegible] motum [illegible] generabile et corrupt-

ibile de quo [illegible] [illegible] [illegible] principia [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] materia sue prima [illegible] [illegible] [illegible]

[illegible] et [illegible] subiectum [illegible] est materia [illegible] [illegible]

[illegible]

Respondeo ad argumentum primum [illegible] [illegible] [illegible]

principia [illegible] [illegible] [illegible] [illegible] [illegible] forma [illegible] [illegible] quod [illegible]

et [illegible] [illegible] [illegible] [illegible] [illegible] secundum [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] **Argumentum 2o** [illegible] nihil [illegible] in [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible]

et quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 2o adia-

cente ad [illegible] 3m adiacens **Argumentum 3o** [illegible]

[illegible] [illegible] [illegible] quod forma [illegible] et [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

forma non [illegible] [illegible] **Videtur ad primum** [illegible] concedendo quod

[illegible] [illegible] [illegible] [illegible] realiter distincta [illegible] [illegible] argumentum quod [illegible]

[illegible] [illegible] [illegible] realiter [illegible] [illegible] [illegible] non [illegible] contra [illegible]

qua [illegible] [illegible] quod 3a [illegible] [illegible] [illegible] distincta quod [illegible]

in [illegible] [illegible] [illegible] plura formaliter distincta [illegible]

[illegible] albus et musicus et albus et musicus [illegible] [illegible]

formaliter [illegible] in [illegible] [illegible] [illegible] [illegible] subiectum et

[illegible] [illegible] [illegible] **Ad primum** [illegible] [illegible] et [illegible]

[illegible] quod [illegible] [illegible] [illegible] [illegible] et in [illegible] non

[illegible] [illegible] [illegible] [illegible] posset esse [illegible] [illegible] [illegible]

abstracte non [illegible] [illegible] reale quod non [illegible] [illegible] [illegible] [illegible]

[illegible] quod [illegible] [illegible] [illegible] a quo [illegible] [illegible] ad quem

Ad 3m dico [illegible] quod forma [illegible] generabilis et corru-

ptibilis [illegible] [illegible] [illegible] [illegible] quod [illegible] non [illegible] manere in [illegible]

eadem [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] forma quod in [illegible]

[illegible] [illegible] [illegible] forma [illegible] in [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] et [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] et [illegible] non [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] non ad [illegible] [illegible]

[illegible] [illegible] [illegible] et [illegible] forma [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible]

et [illegible] [illegible] [illegible] [illegible] et non [illegible] [illegible] [illegible] et forma [illegible] [illegible] [illegible]

[illegible]

4o [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] de toto [illegible] [illegible] et [illegible] [illegible] [illegible]

Ista que non [illegible] que in una [illegible] [illegible] dici de [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] que est [illegible] [illegible] de [illegible]

[illegible] qui quo [illegible] fore [illegible] carnis et aliis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Utrum alteratio substantialis sit motus et fiat in toto tempore sub actione [illegible]

Arguitur ad [illegible] [illegible] [illegible] quia alteratio [illegible] [illegible] dicitur [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible] sed alteratio [illegible] [illegible] de [illegible] [illegible] ad [illegible] illo [illegible] sed alteratio [illegible] [illegible] [illegible] [illegible] [illegible]. Est mutatio [illegible] facta de [illegible] [illegible] qua [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] una [illegible] [illegible] [illegible] Est [illegible] mutatio [illegible] facta de [illegible] subiecti qua immediate incipit [illegible] nova [illegible]. Et illud arguitur [illegible] ([illegible] una [illegible] arguitur [illegible] alia) [illegible] omne quod [illegible] [illegible] Est extensum ut forma [illegible] vel [illegible] ut [illegible] [illegible] [illegible] [illegible] et [illegible] ut [illegible] [illegible] aque. [illegible] [illegible] de [illegible] subiecti. Est [illegible] [illegible] in subiecto ab agente [illegible] [illegible] agendo [illegible] [illegible] subiecto. [illegible] [illegible] subiecto. [illegible] de [illegible] [illegible] [illegible] [illegible] effectum producere [illegible] subiecto [illegible] [illegible] [illegible] alteratio [illegible] [illegible] [illegible] [illegible] [illegible] effectus [illegible] [illegible] [illegible] [illegible] [illegible] de [illegible] subiecti [illegible] [illegible] mediate in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] subiecti [illegible] [illegible] absolute a [illegible] [illegible] [illegible] duabus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] incipit [illegible] [illegible] [illegible] [illegible] [illegible] una [illegible]

Alia [illegible] alteratio

[illegible] [illegible] [illegible] [illegible] Est [illegible] mutatio [illegible] facta de [illegible] subiecti [illegible] mediata [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] de [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Margin notes (left):
[illegible] large / stricte
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] facta de [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] subiecti [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

Margin notes (right):
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] de [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Inductio substantialis [illegible] dicitur forma [illegible] per generationem
[illegible] de scripta [illegible] [illegible] et [illegible] de
corruptionem forme precedentis et introductionem sequentis
[illegible] de generatione **Inductio** et transmutatio [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] sensibili permanente eodem [illegible] [illegible] [illegible]
[illegible] [illegible] et actus [illegible] illius [illegible] [illegible] [illegible] bene
[illegible] [illegible] et [illegible] [illegible] [illegible] [illegible]
corrupto [illegible] [illegible] [illegible] [illegible] in [illegible] absolutam
tempore [illegible] [illegible] [illegible] illud [illegible] [illegible] [illegible]
[illegible] corrupta

Nota 2° forma [illegible] dat [illegible] rei [illegible] [illegible] [illegible] [illegible] et [illegible] effective
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
forma [illegible] substantialis et accidentalis [illegible] et [illegible] [illegible] effective [illegible] [illegible]
[illegible] et [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] albedinem

Form[illegible] [illegible] forme substantiales totales [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] ad
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] a [illegible] [illegible] [illegible] [illegible] [illegible] ut albedo
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] forma [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible]
[illegible] accidit in accidentibus [illegible] forme [illegible]
[illegible] [illegible] [illegible] [illegible] de [illegible] [illegible] declarans in
[illegible] [illegible] **Compositum** [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible]

[illegible] ad [illegible] 2m [illegible] Inductio substantialis [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
apparentes [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et absentia et absentia [illegible] [illegible]
[illegible] et [illegible] [illegible] non [illegible] [illegible] actus [illegible] [illegible]
[illegible] forma [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible]
[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

Right margin: [illegible]

Left margin: [illegible]

[illegible]

eadem compositio ad quam cadit dicitur quod generatur 3o quod habet bonum [illegible] ... Similiter compositio ad quam cadit generatio est forma totius [illegible] ... et forme sunt accepte ... non sunt aliud a forma secundo [illegible] extremo ... forme ... Non dicitur ut aliud est a compositione ad quam cadit sed a forma ... genus est eadem forme quod omne ... causam [illegible] ad [illegible]

Quantum ad articulum 3m Arguitur

Omnis actio est actus sed generatio est actio ergo generatio est actus et non forma substantialis quia in terminis dicitur quod actio est predicamentum accidentis. Non alia ratio in quod sit actus nisi quod non.

Arguo 2o nullus actus est forma substantialis quod generatio est actus ergo nulla generatio est forma substantialis. Dicitur non bonum quod adest et abest preter corruptionem est actus. Sed dico actus est sed generatio adest forme et abest absque [illegible] quod forma corrumpatur ergo generatio est actus.

Arguo 3o nulla forma substantialis est successiva sed omnis generatio est successiva ergo nulla generatio est forma substantialis. Dicitur quod nullius forme substantialis repugnat esse sed suas partes sed cuilibet successivo repugnat sed esse suas partes ergo nullum [illegible] est forma substantialis. Unde dicitur quod generatio est motus.

Respondeo ad primum

concedo quod quod generatio est actio sed negando consequentiam quia non est actio et predicamentum actionis quia preter actus solum sed quod [illegible] sicut de forma substantiali [illegible] et de [illegible] actionis et non sunt actus. **Ad 2m** dico [illegible] concedo quod generatio sit accidens ad generationem credo dico actionis sed negando minorem [illegible] ut exemplum [illegible] quia generatio [illegible] non adveniunt forme [illegible] ab ea ea manente sed [illegible] credo quod generatio adest [illegible] de forma [illegible] ab sed [illegible] negatur de eadem [illegible] credo quod generatio sit actus [illegible] accidentaliter [illegible] forme **Ad 3m dico** concedendo [illegible] in [illegible] in argumento [illegible] quod non est motus [illegible]

sed solum motus localis etc. Respondetur [illegible] spiritualis et activus [illegible]
[illegible] spiritualis [illegible] [illegible] quia [illegible] spiritualis
et [illegible] [illegible] spiritualis et activus [illegible] [illegible] et activus
[illegible] quia [illegible] [illegible] [illegible] quia [illegible] [illegible] quia [illegible] spiritualis
[illegible] Motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] motus activus [illegible] activum

Respondetur [illegible] [illegible] quia si [illegible] aliquid [illegible] [illegible] [illegible] [illegible]
[illegible] quia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] extensive
[illegible] [illegible]

Respondetur [illegible] [illegible] [illegible] quia [illegible] [illegible] [illegible] dispositio [illegible]
[illegible] spiritualis [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dispositio
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dispositive

[illegible]

V[illegible] est [illegible]

Notandum [illegible] concretive [illegible] terminos [illegible] ceterum [illegible] compositionem [illegible] verbaliter [illegible] agentem et patientem [illegible] actus intermedii [illegible] compositionem [illegible] actum intermedium [illegible] actio et passio [illegible] significare [illegible] principaliter [illegible] valere [illegible] principium presentis temporis [illegible] nominaliter [illegible] valere [illegible] valere et abstractive [illegible] abstractive [illegible] notare [illegible] Concretive [illegible] principium presentis temporis et connotare [illegible] infinitivum [illegible] concretive et [illegible] abstractive [illegible] Indicativo [illegible] concretive [illegible] principium presentis temporis [illegible] abstractive [illegible] modo [illegible] concretive [illegible] suppositum [illegible] actus [illegible] esse [illegible]

Unde [illegible] materia [illegible] generans [illegible] indicativo [illegible] correspondere [illegible] stabile [illegible] Unde [illegible] stabile [illegible] tota oratio [illegible] Tandem [illegible] stabile [illegible] stabilis [illegible] aliqua dictione [illegible] stabile [illegible] stabilis [illegible] stabile [illegible] appellari [illegible]

Nota 2° [illegible] propositio [illegible] oratio [illegible]

2a [illegible]

3a [illegible] orationes [illegible] ambo [illegible] supponunt aliquid [illegible]

Ut dicit non est aptum **Nona** 3o Ex veritas dicitur [illegible] adequatio rei ad intellectum Et adequatio [illegible] correspondentia Non adequatio quantitatis [illegible] veritas [illegible] veritas intellectualis est adequatio intellectus ad rem [illegible] correspondentia rei [illegible] veritas [illegible] 3o [illegible] omnis [illegible]

Alia est veritas [illegible] et [illegible] ad [illegible] est [illegible] ad [illegible] in [illegible]

Quantum ad articulum [illegible] ad [illegible] actus [illegible] alias [illegible]

Quantum ad articulum 3m Ratio [illegible] non 3 generans [illegible] generans et [illegible] generare non 3 generans [illegible] ex [illegible] actus [illegible] formaliter et [illegible] **Ratio** [illegible] forma [illegible] generare non [illegible] generans [illegible] ratio [illegible] forma [illegible] generatio [illegible] forma et forma [illegible] generare [illegible] actus et [illegible] suppositorum

Ratio 3o [illegible] actus [illegible] generans 3 [illegible] actus generandi [illegible] generate et [illegible] actus

Ad secundum [illegible] negando assumptum Ad probationem
[illegible] quod [illegible] et [illegible] et [illegible]
[illegible] actus [illegible] importat [illegible] actus superadditum illi
per quo supponit dictum id est suppositum [illegible] dictum et [illegible]
[illegible] sit [illegible] generabilium [illegible] et [illegible] Ad 3m
dico [illegible] quod actio denominat [illegible] et formam quodammodo
equivoce quod denominat [illegible] [illegible] quod et denominat formam
tamquam [illegible] quo [illegible] forme [illegible] [illegible] Ad
4m dico negando maiorem Ad probationem [illegible]
quod generare abstractive [illegible] actus generandi [illegible]
[illegible] actus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] alia actu [illegible] [illegible] [illegible] [illegible]
~~[illegible]~~ actus generandi [illegible] illa alba et albedo
// [illegible] //

[illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] et ad
[illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] sequitur quod [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] fiat
[illegible] [illegible] ad [illegible] et ad [illegible] fiat [illegible] [illegible] fiat [illegible]
[illegible] [illegible] quod fiat [illegible] [illegible] [illegible] [illegible] fiat [illegible]
[illegible] a [illegible] [illegible] [illegible] ab actio
[illegible] [illegible] quod [illegible] [illegible] [illegible] appellat
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a [illegible]

Aliud dr generari qd ca? & p̄ ... sine c? & vere ... mot9
2o aliqd dr g'mri ... ...
... faciā? & alio fo statu ... scd statu ... de p̄onia

D. Aliud qd ɔ̄stat? pi ma fo: ad fc̄
ɔ̄ta ... ad mond? qd dur aliqd dr ɔ̄stari
sim qd illa infinit ca? dur ... cm ca? adiutie " & stat
... generandi q in re & formar ... dr ɔ̄stari ...
... ca? concretie & sr subiectum & cognoi actu
... qd ly grecum a n gote formo ... & ɔ̄phm in
... subs ... subiectum ... in
... qd aliqd ɔ̄stat subiectie & denoiatis
... qd aliqd ɔ̄stat p ... cor dicte & de ...
... ad ... qd gro
... migranda & forma ... p ultimis ... ɔ̄tib
... & concededa ... forme & ɔ̄phm ... d
Materia fe in genita & ... qr i
ma? generaret ... ex d° ex formo ...
Vel aliud ... in ɔ̄stabile ... ca ... ma
fr ... Vel aliud fr ɔ̄stabile ... fiat ...
i ... ɔ̄phm ... & ... ma? fo
generaret ex d° ... no ... ca subiectum
formu ... de ma? ... & forme
sempiternu ... no ... ɔ̄stari qr omne ɔ̄stabile
... formo celi ... ma? ... ɔ̄stat
sm quid & subiectie qr aliqualiter scilz ... se
... no habui ... qr omnis forma ... suo
subiecto denoiatioz ... in abstracto
ex dicon denoiatiozu & ex dicon qualitats & ex ...
... dicitur actua ... & subiecta ...
forma & ... ɔ̄stario ex sue ... & ma & ...
subiectum ... ma ɔ̄stat quodammo ...
qd forma ɔ̄stat ... sit ... ɔ̄stario
& ma in ... forma ɔ̄stat ... forma & natura
& qr forma & finis generations ... & ... ex dicon

... statu ... ex ...

... pt ... statu ...

natura

... suppositio ... statu ...

contrarij secundum [illegible] 3 [illegible] et [illegible] minor est quam non sit de potentia materie

[illegible] [illegible] secundo genere contrarium quam [illegible] et sed [illegible] [illegible] [illegible] sed [illegible] [illegible] actu generatur [illegible] [illegible] contrarium sed actu [illegible] [illegible]

Ratio [illegible] generat [illegible] de [illegible] et [illegible] de contrario et contrarium [illegible] [illegible] contrarium [illegible] [illegible] [illegible] ex [illegible] contrarij [illegible] [illegible] et magis [illegible] contrarium quam formam [illegible] [illegible] [illegible] [illegible] contrarium sed quod fit de [illegible] et quam [illegible] [illegible] contrarium. Non tamen quia aliqua contrariorum [illegible] [illegible] quia [illegible] sit quam non sit sed [illegible] minor sit [illegible] quam forma quam minor sit [illegible] sed forma sit minor sit in [illegible] et quam [illegible] [illegible] [illegible] [illegible] magis [illegible] de moueri [illegible] [illegible] et [illegible] [illegible] supposito [illegible] [illegible] [illegible] [illegible] calefacere magis quam caliditas [illegible] [illegible]

Quantum ad articulum secundum Conclusio Nullum [illegible] contrarium [illegible] [illegible] [illegible] non generatur [illegible] 3 [illegible] [illegible] [illegible] [illegible] Nullum generabile [illegible] [illegible] [illegible] [illegible] permanet [illegible] [illegible] non contrarium [illegible] **Conclusio 2a** Materia generata quam minor sit [illegible] de [illegible] [illegible] [illegible] minor sit calida [illegible] de potentia [illegible] [illegible] minor sit [illegible] [illegible] [illegible] generatur **Conclusio 3a** [illegible] [illegible] non minor sit [illegible] [illegible] non minor sit [illegible] quam [illegible] et [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] materia et forma [illegible] materia et forma non [illegible] sit [illegible] [illegible] [illegible] [illegible] [illegible] 3 forma [illegible] 3 separata. **Quantum ad tertium**

Respondendo [illegible] [illegible] [illegible] dico quod [illegible] per modum

mixtum

ff. in istis sed propria etiam non manet in mixto sed solum virtus secundum plures. **Ad 4m dico** negando hanc consequentiam. Materia mixti est calida igitur materia mixti esset non tamen arguitur a parte in modo ad suum totum. Dicitur quod contra ea non sit consequentia quia licet mixti sit in actu appellat suam formam adiacere sed alterius non est. d. inceptionem. tamen quia sed in parte. d. incepcionem sicut dicta. **Ad 3m dico** negando quia quod non mixti sit deum ad probacionem dico quia materia et forma continue sunt vera et ex hoc non sequitur quod sit privata materia forma sed sicut continue dum vera sunt sequitur hanc conversionem

Ad quartum non ... materie act ex ...
... ac non ... ex eo quod unum individuum non potest transmutari in aliud quia ex hoc non potest fieri aliud quod impossibile quod una species posset transmutari in alia ... non potest ... imaginatio et ... colis transferri in aliquid sed ... sed ... materia et forma ...

Item ... manet ...
... [illegible] ... vel dicitur ...
... [illegible] ...
Si aliquid ... ex ... non ... quod ex ...
aliquid ... aliquid ...

Ad formam non ...
... [illegible] ...
... [illegible] ...
Ad formam non ... contrarie ... formis
... in ... contrarie ...
et corrumpitur ... et ... eadem via generatio
unum ... naturaliter ... non ... corrumpitur ...
sed forma ... corrumpitur ... permanet
sed in ... manet in mixto
sed ... ea manet et mutatur ... et non disposita
corruptio una mutatio disposita

Materia prima sit ens

Pro primo arguitur sic omnis quod dicitur materia vna secundum materia forma quod dicit esse quid supra formam materia et subiectum forme in quibus ex quo aliquid fit [illegible] in actu sed non ens in actu est non consistit in hoc abbir [illegible] hac ...on hec forma est expressum accidentaliter et destruere hec fit vel naturaliter vel destruam subiectum et non esse ... ... de similitate ordinis et ad hec [illegible] de addi forme generabili et corruptibili quod materia sit quod analogia ad formam primo [illegible] bene de subiectis quod forma implicite [illegible] ... demonstrativi et sic et hec fit de importare scilicet sunt dictas sine subalis et [illegible] in specie [illegible] forme sive quod non [illegible] in re scita Secundo [illegible] secundum actus [illegible] forme vnde quod hec instituit [illegible] et actus scilicet ... [illegible] se inconsistere sui secundum annexa et hec [illegible] de concomitancia [illegible] corruptibie [illegible] materia vocatur materia composita

Materia 2a sit dicta [illegible]

Alia est materia 2a

Cum ... ... quod materia forma [illegible] considerata in se [illegible] forma actualis et vocatur 2a aliquando materia ... forma et materia forma et 2a [illegible] ... secundum formam cognoscitur negandum intellectuale [illegible] forma [illegible] forma ... ad materia 2a ... intencio [illegible] ex quo ... et accidentaliter [illegible] ...

Secundum materia speciei [illegible] ... in [illegible] ... ex materia et forma. Secundum materia totius [illegible] sub ... dicitur ... primo ... ordo, [illegible] forma [illegible] relativus.

mat[eri]am sit causa e[st] q[uia] ma[teri]a e[st] p[rinci]p[iu]m individuacio[n]is

Nunc p[ro]pat[er] ad ma[teri]a[m] Vno[mine] sp[eci]e [illegible] s[ecundu]m

[illegible] vt ap[u]t g[e]n[e]r[ati]o[n]e p[ri]mo [physicorum] in [illegible] Mouens ad

no[n] [illegible] sile sit ap[u]t [illegible] p[ri]mo de g[e]n[e]racio[n]e [illegible] ad

[illegible] maxime [illegible] subiectum [illegible] susceptibile

sit inde d[icitu]r elementu[m] q[ua]si ylementu[m]

p[ri]mo d[icitu]r subiectum [illegible] in [illegible] et more [illegible]

[illegible] vocat[ur] subiectu[m] [illegible] 2o d[icitu]r massa vt

cu[m] loq[ui]m[ur] de tota ma[teri]a g[e]n[er]alit[er] q[uia] ex ea [illegible] ex

massa [illegible] sunt et varia 3o d[icitu]r [illegible]

[illegible] ap[u]t [illegible] q[ui]a e[st] pars rei 4to d[icitu]r

[illegible] q[uia] e[st] subiectum f[or]m[e] 5to d[icitu]r elementu[m]

[illegible] ra[tio]ne lo[ci] de [illegible] 6o [illegible] e[st] [illegible]

non [illegible] transsu[m]ptio[n]e et si[mi]litudine

[illegible] Et Mater [illegible] forma

[illegible] et [illegible] Cognicio[n]e ma[teri]e

[illegible] metha[physi]caliter et abstractiue [illegible]

[illegible] om[n]i formatu[m] ab ea [illegible]

et transmutacio[n]e [illegible] p[ri]mo de g[e]n[e]racio[n]e [illegible]

[illegible] forme corrupte g[e]n[er]a[n]da [illegible] Videmus

[illegible] aliquid manere q[uia] no[n] annichilatur [illegible]

[illegible] forma [illegible] nec [illegible]

subiectum deferens [illegible] mutacio[n]es [illegible]

1o [illegible] ra[tio]ne de ente

[illegible] in actu et in po[tenti]a [illegible] in actu [illegible]

[illegible] et [illegible] in actu [illegible]

[illegible] Vel q[uia] [illegible] in po[tenti]a [illegible] actu

[illegible] e[st] [illegible] in actu formali [illegible]

[illegible] formam tanq[ua]m [illegible]

[illegible] in po[tenti]a [illegible]

[illegible] actu [illegible]

[illegible] de [illegible] actu [illegible]

[illegible] actu [illegible]

Aliud est unum in forma subiecta ... subiectum forme ... unum simul et opponi... enti in actu 2do ... quartie

Primum ad certitudinem ... secundum ... mag. et ... in actu ... et in forma subiecti ... de ... [illegible] ... transmutatio naturalis ... transmutatio naturalis ... et ... de ... quatuor

Materia ... que ... et ... de natura ... Ratio ... de quo ... aliquid ... in actu ... partem ... de ... [illegible] ... adiacente ... altera ...

Ratio ... transmutationis aliquid subiectum ... transmutatio ... aliquid subiectum ... et ... actus ... actus ... subiectum ... forma ... in eodem tempore ... forme ... duo ... subiectum ... Ratio ... forme ... [illegible]

Primum ad ... forma ... est ... aliquid ... kathegorie Argumentum ... in omnibus generabilibus ... in omnibus generabilibus ... forma ... Argumentum ...

4a ... ad ... [illegible]

actu particulari quod duobus in actu fieri [illegible] ex materia
et forma [illegible] primi motoris et omnes formae sunt
actus ut [illegible] : et melissus quod omnes
advenientes enti in actu sunt materiae quae sunt actus
ex dispositione activi [illegible] a generatore [illegible]
de anima Respondeo ad primum negando antecedens
Ad auctoritatem dico quod Aristoteles materia non est quod [illegible]
non est determinata ad unam certam formam sed [illegible]
ad unam certam formam aliquis [illegible] Ad 2m
dico negando [illegible] generatur ad
sit quod eadem materia [illegible] sub qualibet specie rerum
generabilium forma Ad 3m dico quod non est in
[illegible] ex duobus entibus in actu [illegible] fieri [illegible]
[illegible] dicitur in [illegible] de duobus in actu formali et [illegible]
forma advenit enti in actu formali [illegible]
[illegible] sed materia non est in actu formali
Ad materiam primam [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
Ad [illegible]
[illegible]
[illegible]
[illegible] materia prima [illegible] ad formam [illegible] de potentia
[illegible] de potentia [illegible]

[illegible marginal notes]

Celum an

Utrum celum habeat materiam

Secundo quod forme aliquando quadruplex est materia forma prima appetibilis. Una est subiecta extensioni et ille forme generabili. Alter alterius motui ut materia alterius spere [illegible] subiecta extensioni et motui locali et alteracioni in specie dicta sed non alteri motui ut materia 8 sperarum [illegible] mobilium. Tercia est subiecta alteracioni specie dicte et motui locali. Non ad generacionem ut tota materia aliquorum elementorum que nunquam tota generatur subiective. Quarta est subiecta omni mutacioni naturali ut materia arcium

Respondeo ad argumenta in oppositum. Celum habet materiam primo et racione huius eiusdem speciei cum materia inferiorum. Probatur per formam auctoritate que omnia et [illegible] suo et racione ad dicendum omnes substancias sensibiles habere materiam. Sed dicit non, nota si quod est materia locale hoc est materia generabilium. Ergo non dixisse [illegible] celum habet per motus. Omnia vero materia sunt quedam natura mutata sed est alia et similitudinem que illa non est subiecta transformacioni. Ergo celum et corpus [illegible] et de novo [illegible] ex materia [illegible] nota et in omni [illegible] modo per imaginari materia celum autem est sensibile et transformatur per et modo ergo secundum [illegible] auctoritates [illegible] materia

Racio. Concedendo quod [illegible] habent materiam, [illegible] celi [illegible] materia doctor [illegible] ex primo [illegible] ex hoc [illegible] forma qua [illegible] in celo

Alia racio. Omnis extensio [illegible] materiam sed celum [illegible] extensum [illegible] doctor [illegible] auctore [illegible]. Dicitur quod forma non extenditur nisi materia. Doctor: non quod celum est extensissimum maximum secundum [illegible] 3o et 4to [illegible] Solucio [illegible] [illegible] et dicitur.

Celum [illegible] que [illegible] in quinto folio sequenti

[Marginal notes, left:] Illa questio [illegible] / Celum in [illegible] / ex parte [illegible] / accidens et passiones / vel [illegible] / [illegible]

[Marginal notes, right:] habeo [illegible] / modo [illegible] / [illegible] materia / [illegible] / celi / celum et de novo / [illegible] materia / [illegible] regula

Utrum forma substantialis omnium specierum compositorum habeat aliquod esse in materia distinctum ab eius forma

Quantum ad primum articulum Notandum quod quidam sunt qui ponunt [illegible] formas contrarias et quod altera pars contrarii sit causa [illegible] et ratio [illegible] cum [illegible] forma sit [illegible] natura materia et [illegible] cum [illegible] et materia et [illegible] sunt contrariorum Alia est forma specierum [illegible] quod forma specierum cum suo genere [illegible] quia [illegible] plures [illegible] et [illegible] Alia est forma totius [illegible] unio [illegible] toto [illegible] subiecte [illegible] Tertia est forma [illegible] tota [illegible] aliquid rei [illegible] metaphysica

Nota [illegible] unio [illegible] anterioritate [illegible] sensus [illegible] forma substantialis [illegible] generata habeat aliquod esse in materia Alio modo de anterioritate [illegible] sensus [illegible] forma [illegible] generari habeat aliquod esse in materia

Notandum tertio [illegible] materia [illegible] una est opinio [illegible] quod in qualibet specie [illegible] formarum eiusdem speciei [illegible] ab [illegible] forma alicuius speciei materia opposita [illegible] confusionem materia [illegible] opposita [illegible] motor et quodammodo [illegible] Alia est opinio [illegible] ponentes [illegible] formas esse in materia [illegible] [illegible] de novo fieri [illegible] [illegible] illarum duarum opinionum [illegible] media [illegible] que [illegible] Unde [illegible]

Essentiale [illegible] actualiter [illegible]
[illegible]
Esse
[illegible]
Esse ideale [illegible]
[illegible] potentiale
[illegible]

ponunt formas preexistentes in materia 2m aptitudinem et
realiter generatam autem existere ponentes datam in
se et essentiam et per hanc positionem faciunt contra
creationem Et in nobilitate generationis vero passivum si materia
ferat vim agenti credo per essentiam formarum
in ea existentium vel approximant primum dicunt materie
statim ex torecata existentes speciales de primi
et alterius sequitur quod ad formam specialem
quod forma in materia forma duplex formas dicendas
Contra quos Augustinus facit quod formarum ad quod
sit non est forme in materia preexistens forme
Si non creatio forme quia non cuiuscumque
non fit non de aliquo sui Sed si sint eadem numero forma
cui per formarum dicitur pro sed per contrarium fuit
denarium quod illa forma dicitur materia et forma in bona
materia Si materie enim nihil non cuiuscumque adhuc creatio
Item vel aliquid per contrarium novum produci vel nihil Si
aliquid ut non cuiuscumque creatio Si nihil non vocabitur generatio
quia est nova productio novum hic tamen Beati
Dicunt Et quod querimus in alberto eiusdem forme preexistentia
inchoationem materie torecata quam ytem forme ad formam
incompleta seu sic generatio vocatur in dicunt plures de
quibus hic pro vive Anima plante quod scripsit
Contra quos est Lincolniensis ad sequitur fiunt verum
sic ex actum et pona vel sit formis generantis eius
tamen Si formam fit ex illis confirmatur non cuiuscumque
eadem auctore sed pro eadem dicit facit per actus etiam
que ad per advenientes in medio educitur de potentia materie
Vel mediante .... i de potentia forme etiam
formam semper per primi illa eius fo educere Sed primum
que ratio quod duas partes forme eiusdem tamen sic scribe
quod una fit tantum et de forma et quod eius potentia eius
opponitur quod in quo salvatur potentia generationem in quibus
sepientem exstiterit per sit in scribens eiusdem tamen quod

Item illud quod continuo videtur sufficit quod sic activum contrarium
de novo vlterius spirituale quod nichil ingressus sufficiens activum
connaturale ... sit agens ad sit agens naturale sic tamen passum
sibi approximatum forme sit educeret quia in ... pona
actua inchoata per formam ... non ... sit agens conto...
... educit quod intendit et in illo prioris erit actio
violenta et non evadet in naturalitatem generationis

Item nichil est in quo ... in aliqua specie et non ...
tedit se generatur **Item** Vel ... forma ... in
qualibet parte materie ... non ... non ... ad ... in parte
na qua non ... forma ... ex nihilo et pari ratione
... in omni parte materie ... at in ... parte ... in parte di-
visibili ... quod ... contrarietate ... sue forme
... sunt diverse ... non ... sit eadem ...
... eadem ex ... si ... diverse ... numero
sunt diverse ... sit ... quam ... eorum
... eadem numero ... in diversas partes quod est impossibile

Item Recedere ... generatur ... ... ratio
... non intendit ... ens realis ... sit reale

Item Illa forma ... contrarios ... et non videre
... in ... in parte

Tercij dicunt ... forme ... inchoatio
et illa ... tota forma non in materie ... ante generationem
... illi ... forma ...
non ... informatam ... quod est impossibile

Contra quos nulla actio realis terminatur ad ...
... ad ea non fit motus

Quarti dicunt forma tota materie ... ante ...
in ... et ... generatio ... completa
... **Contra quos** Omnis actio realis habet
terminum realem ... actio realis ... habet terminum realem
... terminus ... novus modus ... et ... Vel ...
... actio ... actio ... alteratio ... et ...

et 3 materia ad formam [illegible] et ista quod aliquid noviter
duratur quod non precipit omnis enim productio substantialis nova [illegible]
novum terminum substantialem et generationem et [illegible] [illegible]

Item Durationes 3 vera in natura 2° [illegible] et non ad materiam quia
[illegible] in generabilibus in forma ex sufficienti divisione
nature [illegible] 1° [illegible] et ytorea quod forma sit [illegible],
[illegible] et non [illegible] modus [illegible] Etiam alias materia habet in
se omnes formas [illegible] distinctas [illegible] et [illegible]
[illegible] a forma [illegible] erit diuersorum [illegible] et
redibit opinio anaxagore [illegible] primo [illegible]

Quinti ponunt In materia naturam partem [illegible]
distinctam ab ea et [illegible] mutabilem in [illegible] **Contra
quos** [illegible] non [illegible] in [illegible] subiectum [illegible] eandem
[illegible] materia ut patebit ex [illegible] sequenti [illegible] in [illegible]
[illegible] nihil ponit [illegible] sit ex [illegible]
[illegible] ex nihilo **Item** [illegible] [illegible] aliquid
ad creatorem ad creaturam [illegible] non creatorem [illegible] non [illegible]
[illegible] creatura que de creatura [illegible] ad creatorem
[illegible] sit [illegible] actuale **Item** illud [illegible]
[illegible] pars forme [illegible] non [illegible]

Quantum ad articulum 2m Respondeo
quod forma substantialis [illegible] nullum [illegible] in materia
distincta ab ea [illegible] sive generationem [illegible]
[illegible] alium [illegible] sua
absentiam et presentiam facit mutationem [illegible]
[illegible] alia contraria opinio quod [illegible] forma [illegible]
[illegible] materie.

Ratio [illegible] generatio [illegible] in forma [illegible]
[illegible] forme [illegible] et [illegible] et [illegible]
[illegible] et [illegible] [illegible]
[illegible] aliud [illegible] forme

Alia ratio Omne [illegible] de [illegible] a
[illegible] 3° de anima [illegible] materia in [illegible]
forma primo de [illegible] materia [illegible] de
nudata a forma

[Marginalia, right:] [illegible] [illegible] forma [illegible] materia [illegible]

[Marginalia, right:] Ratio [illegible] [illegible]

[Marginalia, left:] absentia [illegible] presentia [illegible]

[Marginalia, left:] [illegible] materia [illegible] forma [illegible]

Ad dicere quare forma generatur in ma-
teria vel non de tota materia ipsius subiecti. **Respondeo** quod hoc est quia
propter formarum variationem et diversitatem et specialem differentiam per
comparationem contrariarum formarum vel aliarum ex nobis; sed ista
forma continetur in materia per suam continuationem materie et materia disposi-
ta vel ex his compositione non est apta per continuationem forme
eius propter quod forte per formam anime generatur aut forma penitus
nulli et non conservatur quia actus et contrarios et circa specierum effecti-
uam circa que est similitudinis qualitatum et influentiarum secundo
generatur ille effectus specificus. Nec ad formam tamen limitate
quantum ad individuum tamen ratio. Sed ipsa limitatur a
potentia quantum ad speciem et quantum ad individuum. Sicut extra ex
semine generatur proportionaliter illi a quo est decisum unum semen ex
proportione quod cum sit conveniens quibus primum producens et qualitas
tamen conservatur et effectus et calore naturali et in-
fluentia generatur materia illud ad quod qualitates in semine
disponuntur scilicet proportionaliter

Quantum ad secundum. **Arguo** primo contra forte
est in materia ante generationem quod etiam forte et effectus est
in sua causa. **Arguo 2o** forma et quantitas dicuntur
esse in actu in materia quod ante conversionem fuit in potentia quia
potentia precedit actum generatur. **Arguo 3o** forma
non est in materia ante conversionem nec omnis conversio est violenta
quia passum est materia forma et non resistit. Unum quia non inna-
tet ad contrarium eo quod non nullius actuum de 2m operationem loqui
et sequela patet ex descriptione violentiam 3o ethicorum

Respondeo ad primum loqualiter negando
forte quia forma est distinctionem non componens et quia ultima pars
materie et forte. Sed forma nec est in materia ante generationem
quia est causa forme. **Aliter** dico admittendo antecedens
et negando consequentiam quia effectus non est realiter in causa sed
virtualiter per loquela est in ratione quia quod est
loquitur generaliter loquela **Ad secundum** dico
quod potentia precedit actum intelligendo logicaliter sic

Antequam vero fuerit homo actu vero fuit dicta homo 3 in
pena de eadem re pi ars in experto **Ad 2m dico**
Negando sequelam Ad probationem dico quod materia conferat vera
licet non ineret Sed confert vero quod nolit mediatione ad for
ma generandam et non desppit ei etc

Ambrosius [illegible] anime [illegible] gratia [illegible] gratia [illegible]

[illegible] gratia [illegible] formalis

[illegible] gratia [illegible] theologi [illegible]

[illegible] de anglia [illegible] formalis [illegible] actualis [illegible]

[illegible] formalis [illegible]

[illegible]

Item [illegible]

[illegible]

Ydeali [illegible] effective [illegible]

[illegible]

[illegible] ut in [illegible]

[illegible]

Interionale [illegible] anima [illegible] anima [illegible]

[illegible]

[illegible]

Item forma [illegible] aliqua [illegible] alia [illegible]

[illegible] forma [illegible]

[illegible] propria [illegible] aliqua [illegible] forma [illegible]

[illegible] miraculose [illegible] aliquid [illegible]

[illegible] forma [illegible] forma [illegible] propria

[illegible] effective [illegible] forma [illegible] effective [illegible]

[illegible] formalis [illegible]

[illegible]

Aliud opinio theologorum de ... celi ... eiusdem ... ferioris

~~singulari motus~~ Ibi materia eius se supra non forma
Vel si habet formam ista una materia non dicit ad alia per
quos species fiunt a forma etc.

Alia racio Non processui efficientes ad finem
ipse non sunt due materie forme sed per eundem cum
materia celi habeat formam ingenerabilem et materia
istorum inferiorum habet formam generabilem in qua differt forma
Non facit sua subiecta differre specie quia materia la
pidis et hominis non differunt specie quia habet for
mam magis consimilem quam materia celi et lapidis Vel
materia celorum differunt specie in se sic dicunt quidam
Doctores quia non transmutatur ad invicem quia transmutari actu
materie Credens autem non debet variare speciem ut probari
aliquos materie celi et annexa privationi ad formam — et annexa privationi quo ad formam aliam quia ea illa forma quam habet
quam habet licet non corrumpatur celum sed nihil quia non habet
agens naturale sed contrarium quod sufficeret ipsum corrumpere Vel
quia qualitates formas que facerent alteracionem contraria
dicta opponerent materiam formam per introductionem alterius
forme et per expulsionem habite Ideo contrarium pono
probabiliter quia privatio non solum dicit negationem
sed etiam aptitudinem alterius forme que frustra esset
ex parte celi quia numquam in celo deduceretur ad actum
Licet ergo celum non habeat privationem in sua materia hoc
tamen non facit eam perfectiorem formarum quia per privationem
non arguitur esse perfectiora sed magis per positivum

Et forma celi Informans vel animans
Et dicunt quidam antiqui quod anima est actus corporis
organici Sed celum autem non est corpus organicum quia est
eiusdem rationis in suis partibus Et celum non augetur Vel
diminuitur ex parte celi Vel generat ex parte ... non ... organa
cum iste sunt operaciones potencie vegetative etc. Ergo anima Vel celum
sentit quia non habet organa quia celum ... sensus ... exteri
scripe et separato ... celum et expers ergo celum non habet

mixtas quia talis [illegible] per [illegible] ex [illegible] anima et
[illegible] nulla [illegible] quia omnis anima [illegible] et hiis
[illegible]abilibus sensitiva vegetativa et [illegible]

Quantum ad articulum 3m arguo sic primo

Si celum haberet materiam tunc esset corruptibile [illegible] [illegible] celi
[illegible] [illegible] [illegible] [illegible] et [illegible] nonde

Arguo 2° Si haberet materiam tunc haberet [illegible] ad
formam substantialem [illegible] quia [illegible] et materia [illegible] [illegible] [illegible]
celum esset corruptibile quia talis [illegible] ordinatur ad malefinem
[illegible] [illegible] **Arguo 3°** celum et animam [illegible] [illegible]
[illegible] [illegible] [illegible] **Respondeo ad formam** [illegible]
[illegible] [illegible] quia materia informata [illegible] formis
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in celo forma
[illegible] **Ad 2m [illegible]** forma [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ad formam substantialem et
materia [illegible] [illegible] [illegible] in [illegible] corruptibili [illegible] in celo
Ad 3m [illegible] quia [illegible] [illegible] [illegible] celum [illegible] [illegible]
[illegible] [illegible] et [illegible] [illegible] [illegible] celum et animam [illegible] [illegible]
large loquendo [illegible] [illegible] intelligentia seu [illegible] [illegible]
[illegible] [illegible] ex [illegible] et materia [illegible]

Celum et alia [illegible] [illegible] [illegible] celi [illegible] et [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] celum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Aera
[illegible] celi et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] celi et [illegible]
Celum et [illegible] [illegible] [illegible] celi [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] celi [illegible] [illegible] celi

et cum sit determinata ad unam tantum ... per quam omnes formas generanda

Primo ... sequitur

Prima pars in potentia ad omnes formas generanda, ex proximo ...

Potentia ... actorum ... quod ... transmutandi aliud in quantum alterum est ab altero in quantum ab altero

Aliud quod potentia ... et potentia activa quae est principium transmutandi ... aliud ut ... in quantum alterum ... aliud importat ... activorum ... medicus agit in se non ... tamquam in medio ... tamquam ...

Alia est potentia passiva et est principium transmutandi ab alio in quantum ab altero ... ab altero ... a sano ... tamquam a medico ... Potentia activa et divisio ...

Potentia ... principium ... ad ... a ...

... potentia activa ...

Et potentia activa ... ab ...

... principium ... potentia ...

... Alia est potentia ...

Potentia passiva divisio ...

... forma ... divisio ...

Quod ... in potentia ... potentia ...

... potentia ad ...

Non ... in potentia ad formam generanda ... aliud ... formam generandam

[illegible marginal notes]

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speciarum materiarum [illegible] clausa ab actu [illegible] sicut forma
[illegible] pona [illegible] excludit actum [illegible] potentia [illegible]

Alio [illegible] includit [illegible] [illegible] ad [illegible]
in pona [illegible] de 2º de anima [illegible] In pona
prima [illegible] 2º de aia [illegible] materiam ut cº ad actum militatur
[illegible] actu [illegible] in actu Lº in pona

remota [illegible] sicut sui mutatio [illegible] in actu ut pº [illegible]
[illegible] forma generanda [illegible] actu militandi
[illegible] in se [illegible] introductionem [illegible] ut baculus [illegible]
[illegible] potentia [illegible] pona [illegible] [illegible] ad [illegible]
quam [illegible] liberandis [illegible] forte [illegible] [illegible] gradus
[illegible] generaliter [illegible]
pona remota [illegible] forma generata [illegible]
in se [illegible] generalitas
[illegible] generari sicut in pona [illegible] sicut [illegible]
mota [illegible] [illegible]

[illegible] pona [illegible] ad [illegible] forma [illegible] a pona
[illegible] generabile in [illegible]

1ª pona
actus [illegible] 2º de aia [illegible] pona [illegible] ut per in pona
ad [illegible] ad [illegible] forte
[illegible] substantia [illegible] [illegible] apparet [illegible]
[illegible] 2º de [illegible]
Nota [illegible] pona [illegible] actus [illegible] pona [illegible]
[illegible] materie [illegible] in [illegible]
[illegible] divisio [illegible] actus [illegible]
[illegible] pona [illegible] forma
[illegible] materie [illegible]
[illegible] pona [illegible] [illegible] divisio [illegible]

[illegible] forma [illegible] pona [illegible]
[illegible] pona [illegible] materie
[illegible] pona [illegible] pars [illegible] 2º de [illegible]
[illegible] pona [illegible] materie [illegible]
[illegible] pona [illegible]

[illegible] materie pratica
[illegible] pona [illegible]
[illegible]

[illegible] forma [illegible] in [illegible] forma [illegible]
[illegible] forma [illegible] forma [illegible] forma [illegible]
[illegible] forte [illegible]

s. forme non sunt contrarie per declaracionem dictis non potest fundari in non ente quia fundamentum declaracionis et maioris eius [illegible]

Alia racio quia materia nuda et prima quia eius [illegible] recipit per [illegible] nullum actum potest sed in materia sine forma substanciali ergo et prima non est actus Et materia quodammodo est in contradictione per subiectum forme [illegible] eius ergo et prima [illegible] ut [illegible] de [illegible]

Alia racio Ulterius [illegible] per alias fieri processus in infinitum [illegible] prima [illegible] quia si prima sit in materia [illegible] materia subsistere [illegible] sine [illegible] et [illegible] racio [illegible] per formam substancialem [illegible] per aliam [illegible] [illegible] ergo de prima quam [illegible] aliquam [illegible]

Capitulum quod materia et indeterminata ad omnes formas [illegible] ad omnes formas [illegible] appetit et per [illegible] ad [illegible] et prima quia naturalis appetitus non [illegible] in [illegible] [illegible]

Quantum ad articulum 2m conclusio

primo materia nichil opponitur [illegible] per prime opponitur actus [illegible] materia non [illegible] prima quia in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Conclusio 2a [illegible] materia et in prima [illegible] plures formas [illegible] prima [illegible] et [illegible] materia non prima quia prima [illegible] et non materia [illegible] [illegible] [illegible] quia prima materia [illegible] [illegible] multiplicacionem formarum Conclusio 3a materia sit in prima ad omnes formas [illegible] in [illegible] [illegible] omnes actus quia materia et prima [illegible] [illegible] in [illegible] non [illegible] [illegible] 3o [illegible] [illegible]

Quo ad 3um [illegible] prima quia [illegible] [illegible] opponitur actus [illegible] [illegible] materia aliquid opponitur in [illegible] [illegible]

Ad [illegible] materia non [illegible] [illegible] [illegible] [illegible] prima [illegible] [illegible] [illegible] prima [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] prima [illegible] [illegible] opposita [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] actu

In forma quantitatis [illegible] motos [illegible] quod materia [illegible]
[illegible] et [illegible] nichil apparet [illegible]
quod forma [illegible] cuius materia sit [illegible]
[illegible] dico quod quando loquitur de forma [illegible]
[illegible] in [illegible] regulas [illegible]
dico quod [illegible] in [illegible] quantitatis ad
[illegible] forma [illegible]
[illegible] forma actiua [illegible] et actiua
[illegible] actiuit [illegible] quod materia [illegible]
quod materia [illegible] quod [illegible]
[illegible] actiuitatis [illegible] spiritualis
[illegible]

De [illegible] et [illegible] et [illegible] aliud
[illegible] materia [illegible] forma [illegible]
[illegible] definit [illegible] ad [illegible]
[illegible] definit [illegible] ad [illegible] forma
[illegible] forma [illegible] forma [illegible]
[illegible] forma [illegible]
[illegible] forma [illegible] actiuitatis [illegible] actiuitatis

V[trum] privacio sit ma[teri]e [illegible]

[illegible] abstractiue [illegible] materia [illegible] privacio [illegible]
[illegible] aliquid [illegible] vocat formatos [illegible]
[illegible] formatos [illegible]
[illegible] aliquid [illegible]
[illegible] ponit aliquid privatiua
[illegible] cadit in materia formator [illegible]

[illegible] aliquod [illegible] aliquid [illegible] materia [illegible] aliud
[illegible]

Hec privacio in re [illegible] quod [illegible]

Privacio sit materie qualitas

Pro primo [illegible] privacio [illegible]

capture [illegible] materiale [illegible]

paulus venetus

[illegible] forma [illegible] ad [illegible]

materia [illegible] privacio [illegible] forma [illegible]

non [illegible] privacio forme [illegible]

[illegible] albertus [illegible]

[illegible] materia [illegible] privacio [illegible]

[illegible] forma carentie [illegible] nata [illegible]

[illegible] privacio [illegible]

[illegible] privacio abstractio [illegible]

[illegible] ad [illegible] privacio [illegible] materie

[illegible] privacio [illegible] materia [illegible]

[illegible] materia [illegible] privacio [illegible]

[illegible] privacio [illegible]

[illegible] privacio non [illegible] habilitate [illegible]

[illegible] privacio [illegible] forma carentie [illegible] nata [illegible]

[illegible] privacio [illegible]

[illegible] privacio [illegible]

Quantum ad articulum 3m Arguo primario distinguitur a materia forma probo auctoritate philosophi dicentis primarionem alteram dicit a materia. Ad hoc plures respondent dicentes quod non possunt primarie distingui a materia, quo 3m ulterius probatur primario distinguitur a materia.

Arguo secundo Primario et materia sunt duo principia secundum principium hic quo sunt duo entia ab invicem distincta superiori et quod genus primario et materia non sunt res una sed essent unum ens et non plura etc.

Arguo 3o primario non distinguitur realiter a materia quia distinctio realis conceptum duplicatur sed eiusdem rei non possunt esse duo conceptus quia conceptus 3m dicitur homo pertractare natura similitudo rei unius ut rei et sic una naturalis similitudo quo unius rei et sic unus conceptus formalis. Ergo non distinguitur a se realiter ad conceptum **Respondeo**

Ad primum Quia plures hoc vocabulum altera sunt distinctiones etc. quod non et contra secundum. Nec sequitur apprehendi plures eo quod non distinguitur primario aliud a materia sed ideo quod non distinguitur primario principaliter 3m materiam. Quia autem dicitur forma et **Ad secundum dico** quod respectu dicitur sed secundum sed plures concedit quod materia et principium primario est primum sed quod sunt loquendo modo plura sed unum etc. quia primario et materia sunt unum nisi ... non ... habere aliud sed unum etc. **Ad 3m dico** negando ... Ad ... concedo quod conceptus et naturalis similitudo rei unius rei sit una naturalis similitudo sed conceptus ... materiale et quantum ad aliud naturalis similitudo quantum ad aliud ... unius rei non sunt plures conceptus non ... **Ad** aliud et secundum ... ad aliud ... plures conceptus eiusdem rei etc. non ... secundum quod una res ... ad ... etc.

Nota circa textum quid An materia forma appetat formam qua habet forma grandam 13

V: Materia appetat ut forma
Sic femina virum Et turpe bonum

Et bonum ... appetitus ... appetitus
... Et duplex
appetitus ... naturalis et animalis Animalis
...
... Talis ...
...
Rationalis appetitus ...
...
quelibet ... Et
...
... Et ...
... appetitus na
turalis ...
...
... Et ... duplex

Materia appetere formam ...
Materia intendere formam ...
Appetitus naturalis ...
appetit ... esse

Appetitus [illegible] q̄ aliq̄s [illegible] obiecto [illegible] sed appetitus alicuius boni [illegible]
[illegible] oppo° ut [illegible] [illegible] et [illegible]

Eo diuisio [illegible] q̄ appetitus [illegible] rer eo [illegible]
attingat fine [illegible] [illegible] pona [illegible] qua
actio z ipso fine ex forma [illegible] [illegible] appe
titus natur x natum [illegible] in fine q̄ [illegible]
optimi vel inordinatus ad fine q̄ [illegible] bona
fine [illegible] de aia z q̄ [illegible] [illegible] [illegible] [illegible] [illegible] appet [illegible]
[illegible] q̄ sit [illegible] rei [illegible] sit [illegible] appet [illegible] [illegible] [illegible]
[illegible] [illegible] et famelicus pane que [illegible] [illegible]
[illegible] amor [illegible] qua [illegible] [illegible]

appetitus [illegible]

Alius z appetitus desiderium [illegible] rei no z [illegible] sit [illegible]
[illegible] [illegible] unde [illegible] ma appet forma [illegible] [illegible]
no [illegible] et facit appellationem [illegible] appeto et in [illegible]
[illegible] appetatus [illegible] no [illegible] ex forma [illegible]
[illegible] [illegible] importat appetitus [illegible] [illegible] [illegible] [illegible]

Quantum [illegible] [illegible] appetitus [illegible]

[illegible] appetitus z [illegible] appetitus z [illegible] distinctio

[illegible] z vera de appetitu nali [illegible] [illegible]
auctoritate [illegible] et [illegible] [illegible] appet
[illegible] [illegible] [illegible] ma [illegible] nali no [illegible]
[illegible] in [illegible] forma [illegible] [illegible] naturae appetit
[illegible] q̄ appetatus fine [illegible] appet [illegible]
[illegible] infinita q̄ ma no deficit in [illegible]
[illegible] [illegible] [illegible] [illegible] z [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] appet sua [illegible]
z fine ex forma z [illegible] [illegible] [illegible] z [illegible]
[illegible] mae q̄ [illegible] [illegible] [illegible] [illegible] z [illegible]
forma [illegible] [illegible] z [illegible] [illegible] [illegible]
[illegible] [illegible] z [illegible] [illegible] z [illegible] [illegible] forma
[illegible] [illegible] deteriora [illegible] [illegible] meliora [illegible]
[illegible] ma appet forma [illegible] fine z [illegible]

An ee for appetat ma[teri]a ... [illegible] ... substantiam ... [illegible]
[illegible] ... omne substantiam appet[it] ... substantiam ... forma ... substantiam ... [illegible]
[illegible] ... [illegible] ... forma ... [illegible]
[illegible]

Quia non ... [illegible] ... materia
[illegible] ... [illegible]
[illegible] ... [illegible]
[illegible] ... [illegible]
appet[it] ... forma[m] ... [illegible] ... materia ... [illegible]
[illegible] ... introductionem forme ... [illegible]
[illegible] ... appetitum ... [illegible] ... materia ... [illegible]
re verum

Item ... appet[it] ... [illegible]
[illegible] ... materia ... [illegible]
materia ... [illegible] ... forma appe-
tens ... appet[it] ... [illegible]

[illegible] ... forma appet[it] ... [illegible] ... forma ... [illegible] ... forma ... [illegible] ... appet[it] ... forma ... [illegible] ... forma ... [illegible]

for appetit ma[teri]a ... [illegible]

Cor[ollariu]m quare forma ... divinum ... [illegible]
e quedam ... [illegible] ... divini ... [illegible]
forma ... [illegible] ... quod ... [illegible]
... nobilissimum et melior
... appetibile ... appetit[ur] ab ipsa
ma[teri]a ... forma ... informat ma[teri]a[m] ... [illegible]
ab informando ... [illegible]
[illegible] ... [illegible]
Endelechia ... [illegible]
... endelechia ... actus ... forma ... [illegible]
... finis ... [illegible]
[illegible] ... [illegible]
[illegible] ... forma ... [illegible]
[illegible] ... [illegible]
... ydea ... [illegible]

Quia ... [illegible] ... materia ... [illegible]
[illegible] ... actu

Appetitus fit ... ratione ... [illegible]
... modo voluntarie et delectabilis

Quantum ad articulum [illegible] Responsio Materia non appetit formam quia materia non cognoscit formam ad non sit prona cognitio ergo etc. non appetit ad 2a dicitur auctoritatem [illegible] Augustini [illegible] [illegible] [illegible]

4o Omnis appetitus [illegible] Responsio materia indifferens forma ergo non appetit ad formam [illegible] et cum indifferentia [illegible] non appetit formam [illegible] [illegible] [illegible] indifferens [illegible] [illegible] [illegible] [illegible] incompossibilis ergo non [illegible] formam ad [illegible] [illegible]

Responsio 7o appetitus [illegible] in [illegible] ad [illegible] et [illegible] [illegible] materia non [illegible] [illegible] [illegible] [illegible] ergo non appetit formam

Respondeo ad [illegible] Negando quia [illegible] auctoritas [illegible] Augustini [illegible] quia non appetit appetitu animali [illegible] [illegible] [illegible] appetit appetitu naturali. Vel [illegible] quia appetitus [illegible] cognitionis quia non appetit [illegible] [illegible] cognitionis [illegible] in illa cognitione non [illegible] [illegible] appetitu [illegible] ad [illegible] [illegible] appetitus.

Secundum dico Admittendo [illegible] et negando [illegible] quia dico quia materia [illegible] [illegible] incompossibilis [illegible] in [illegible] formam ad [illegible] [illegible] ex materia mediante forma [illegible] [illegible] activitate

Ad 7m dico [illegible] licet materia non [illegible] formam [illegible] [illegible] forma [illegible] et [illegible] non [illegible] formam appetit [illegible] appetitum [illegible] [illegible] appetit formam [illegible] [illegible]

[illegible] ... ab arte ... propter ... eadem ... Nota ... res ... naturales ... artificiales ... de ... antiqua

Queritur secundum librum Questio V. Res artificiales sunt differentes a naturalibus. Arguitur quod non

Arguitur quod non. Res artificialis est que dependet a homine et est ens aliquid compositum ex arte et agente ... ut serra, lucerna et sic de aliis ... per largam industriam ... et calceus ... a suo calceatore et sic res artificialis. Secundo res ... quintuplices sunt effectus. Primus quos natura incipit et complet ut ... Secundus quos ars incipit et natura complet ut ... et vina ... sed quos natura incipit et ars et natura simul complet ut ... Quartus quos natura incipit et ars complet ut ... Quintus quos ars incipit et complet ut ... Totum autem effectum omnes res artificiales quos ars complet ... naturales ... a fine ... omnia appellare ... de omnia. Nota

... male ... in ... materia naturali ... distinguere ... artificiali ... ut ... substantialia ... Nota secundo ... distinctio ... prima ... res ... quarum una ... in divinis ... inter res quarum essentia unius non est essentia alterius ... et ... in divinis ... distinctio ... distinctio ... inter res ... contradictoria ... et ... non ... una

Margin, left: Illa res dicitur ... ut ... Res ... artificiales ... industria a Deo ... particulare ... artificiales ... Ut ... duplex

Margin, right: ... artificiales ... ad separandum ... lana ... Dicitur ...

Lower notes: ... differt ... et ... artificiale ... et ... disposita ... forma ... usuale ... [illegible]

res artificialis fit quinque modis — compositione ut domus fit ex materia et forma; transfiguratione ut statua fit ex ere; appositione ut ex duobus iunctis fit cumulus; abstractione ut ex lapide [illegible] fit imago; alteratione ut later fit ex materia et forma [illegible] alterant

res artificialis ratione 2e p[ar]tis ... substantia ... forma artificialis ... lignum ... res artificialis ... forma ... artificialis ... forma naturalis ... intendit formalitate ... [illegible] ... formam alteram

aliud distinguunt ... realitatis ... sicut homo et albus homo distinguuntur ... ... [illegible]

... secundum quod [illegible] ... ad [illegible] distinctionis ... accidit ... a fine exeunte

... [illegible] ... ratione ... et sic ... [illegible]

sed conveniunt ... [illegible] ... quantitatis et [illegible] ... ordinatas ... sit ... anima vegetativa ... sensitiva et intellectiva ... ratione ... distinguuntur ... obiecti

ponere anime ... de anima. Harum distinctionum duo ... ponunt realiter ... quidam mittunt suppositaliter, sed ponunt etiam quidam ponunt formaliter ex natura rei.

Et distinctio realis ... vero brevitate gaudentes ... multiplicando entia sine necessitate distinguere. Quare ponunt distinctionem scilicet realem et rationis ... quo ... ex parte rei et realiter ad rationem ... quamdiu ab ... distinctionis realis ... ponunt distinctionem ... distinctionem ... sed distinctionem ... entia ... ad [illegible] ... vel ... ad rationem ... proprio ... improbare ... ducendo ... modo sufficientes ad hanc divisionem et de ... aliquos

Quantum ad 2m articulum respondeo loquendo de distinctione reali quia prius ... ... de sono ... de motu ... 2m ... ... loquendo de distinctione realiter probatur quia naturalia ... ... et denominantur ab intrinseco principio scilicet natura, sed artificialia ab extrinseco scilicet ab ... ... tamquam a ... ut ab arte ... quia ... naturalia ... denominantur a termino ad quem. Artificialia ... ... a termino a quo ... artificialia fiunt ex toto ... sed naturalia ex materia et forma ...

Quatuor mo[dis]
cona res de nalis

Primo ca[usa] q[uia] re separata a m[ateri]a
forma 2º ca[usa] a[d] gene[ratio]ne ut q[uia] [illegible]

2º ca[usa] q[uia] alteracio [illegible] formali fit

3º ca[usa] q[uia] disposicion[em] que[m] [illegible] con
forme ut caliditas respectu ignis
frigiditas [illegible] aq[ue] q[uia] dispo[sitio] de que
[illegible] con forme q[uia] [illegible] ad
constituat aliam formam ut
caliditas [illegible] forma ignis
et [illegible] [illegible] ca[usa] [illegible]

4to ca[usa] q[uia] a virtute [illegible] ma[teri]e
disponente eam ad introductionem
nove forme [illegible] disposi
[illegible] ad modum rei nales

Quantum ad articulum Arguo quod res artifi-
ciales realiter distinguantur a realibus [illegible] quod si non sunt
res artificialis et res naturalis [illegible] statua lapidea
[illegible] res artificiat et res nalis [illegible] lapis [illegible]
[illegible] [illegible] [illegible]. [illegible] statua non lapis sed lapidea
Arguo 2º Aurifaber faciendo annulum non fa-
cit in materia [illegible] [illegible] [illegible] et non [illegible]
nale sed facit rem artificiatam ergo res artificialis
realiter distinguitur a reali Arguo 3º [illegible]
[illegible] res artificiat et non [illegible] res nalis [illegible]
nali et artificiali realiter distinguuntur [illegible] [illegible] [illegible]
[illegible] [illegible] per arte et non per natura Respondeo
ad primum. Concedo quod res nalis sit artificiata
et quod statua sit lapis Sed ad probationem dico quod [illegible]
quod statua inquantum fit ab arte non denominatur [illegible] in
abstracto lapis sed in concreto lapidea Ad 2m dico

videndo quod aurifaber fat ex artificiale s. illa de corpore
annulli et non fat ex naturali Sed contra corredo quod
res artificiales debent comparari a naturali Nec
hoc et contra quod puto quod prout quasi similaram ut tota annuli
et artificiali tantum per illud sequitur introducte vel ad
et in hoc et naturalis quod et quia ex materia et forma Ad
primum dico quod quando et aurum alchimicum quod habeat s
cuprum licet per colore auri et tale et artificiale et ideo
naturale erit Aliud et aurum alchimicum quod substantiet et aurum
et forma et virginatione et arte alchimiste ex cupro s
corporate quod mag ex tale et naturale et quando a natura
quod in materia separatam corrupta forma substantiali cupri forma
auri forma substancialis auri
Arguitur ex prima corporalis res artificiales non sunt
magis de calcis Sed hoc non est quod si sit non faceret
quod calcis recipisset in dorso bovis Et quod hoc recuiri in
dorso bovis et corea ista corea recipit in dorso
bovis Ad aliud ultra corea recipit in dorso bovis
et calceus et corea in calceus erunt in dorso bovis
Respondeo quod negatur forma et recedo hoc ad de intendo
coream quod in dorso bovis non recipit coream quod coream
fit per magna arte et labore Sed non materia calcei
fuit in dorso bovis Sed tamen de dicebat ante
et fuit informata alia forma etc. sed nunc est
Arguitur Carpentarius fat domum et domus est lapides
et ligna Igitur carpentarius fat lapides et ligna Respondeo negando
Nam quod licet fatur equivocatur

illa quo modo sunt arte [illegible] operatorem [illegible] reat. [illegible] quod in natura sunt omnia [illegible]
[illegible] sine [illegible] secundum motus et status [illegible] differentia in [illegible] corpus et differentia [illegible]
[illegible] a [illegible] voluit quod res art[ificiales] [illegible] et naturales [illegible] [illegible] et [illegible]

De differentia posita inter naturalia et artificialia

Et bona

[P]rimo ar[ticu]lo [illegible] quod differentia est secundum modum [illegible] et producitur [illegible] quod potest [illegible]
[illegible] ad effectum [illegible] ca[usa] efficiens aliquis modus [illegible] passive ad effectum
operatur et [illegible] et differentia [illegible] conservativum [illegible] quod conservat [illegible]
in [illegible] quo primo [illegible] aliud [illegible] et
[illegible] quod sunt nova [illegible] infecti. Aliud est
passivum quod [illegible] naturalis inclinatio ad aliquas formas
introductas [illegible] [illegible] activum [illegible]
[illegible] [illegible] [illegible]
ad [illegible] [illegible] activi ad [illegible] [illegible] motus [illegible]
Aliud est [illegible] quod [illegible] abnegationes

Quantum ad [secund]um ar[ticu]lum [illegible] quod [illegible]
[illegible] differentia [illegible] quod res naturales [illegible]
et forma [illegible] motus [illegible] artificialis [illegible]
non formali [illegible] includit motum. Nec secundum motus
[illegible] artificiali [illegible] inquantum [illegible] naturalis [illegible] lapidea
[illegible] lignea [illegible] [illegible] Alia differentia
[illegible] quod [illegible] rei naturalis est [illegible] forma rei
artificialis est [illegible] et forma artificialis
introducitur ab [illegible] [illegible] Et [illegible] forme
artificialis [illegible] naturalis [illegible] ad formam
artificiatam [illegible] [illegible] rei naturalis

Alia differentia [illegible] est quod res naturales de
[illegible] a suis [illegible] et [illegible] operari [illegible]
[illegible] [illegible]

Et illa est [illegible] alia [illegible] alia [illegible] secundum suum
motum et statum [illegible] alia [illegible] alia [illegible]
[illegible] secundum motum et statum. Et [illegible] differentia
[illegible] naturali [illegible] rei naturalis quod est [illegible]
[illegible] in [illegible] forma [illegible] motus [illegible] quod appetit
[illegible] ad suum locum naturalem [illegible] secundum
statum [illegible] [illegible] eam removere
a suo loco naturali [illegible] in [illegible] lapis
[illegible] lapis [illegible] res naturalis [illegible]
[illegible] ad aliquam figuram

Margin, left: [illegible] [illegible] [illegible] [illegible] et [illegible]

Margin, left: [illegible] [illegible]

Margin, left: [illegible] quod [illegible] lapidis ad terram [illegible] [illegible]

Margin, right: [illegible] [illegible] gravitatem
[illegible] a [illegible] forma
[illegible] [illegible]
[illegible] [illegible]

quo quis tunc an figura sit ipsa res mei figurata ut acris sup addita

figura quamet res magna

Utrum figura sit distincta a re figurata

Arguo primo arguo quod non quia figura secundum euclidem in primo est terminus magnitudinis terminus ad terminum clausa et ut clausa sic alia magnitudo et figura quod est magnitudo inclusa vel non clausa et terminus figura circularis quod est ...

Quantum ad primum articulum sciendo quod figura est distincta a re figurata ...

Ipse non nulla figura est substantia et omne figuratum est substantia ...

Secunda propositio figuratum formatum est magnitudo ...

... figura ... quod ut vera figura ... in mente locata

locate ... vel re ...

Ad ad[d]i[tionem] figura no[n] disp[ositi]o a s[e]c[un]da figurata e[st] q[uod] seq[ui]tur q[uod] aliq[ui]d simul corp[us] posset e[ss]e
q[uod] p[er] 20 di y a[...] q[uod] ad corp[ore]... no[n] p[otes]t uenire ... q[uod] posset ...
de digito oblongato et p[ro]pter ... d[...] oblongato fi[...] q[uod] p[ri]m[u]m ... motu locale figura
p[er] ... et ... ... venire ca[...] figura mi[n]i[m]a ... et ...
... ad ... q[uod] ... no[n] venire ... no[n] venire ...

... figura ... disp[ositi]o a ... figurata ... di disp[ositi]o

Ratio nature sit bona [illegible]

[illegible]

Diffinitio [illegible] ratio clara et [illegible] exprimens illud quod [illegible] importat [illegible]

[illegible]

Omnis [illegible] dicitur clara [illegible]

[illegible]

Diffinitio [illegible]

[illegible]

natura [illegible] Natura [illegible]

[illegible]

movendi [illegible] motus et quiescendi [illegible]

[illegible]

Na^a [illegible] z altera per [illegible] [illegible] [illegible] [illegible] individui [illegible] aptitudine [illegible] z [illegible]
Na^a [illegible] z altera per [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] salute individui [illegible] [illegible] [illegible] bono [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Respondeo ad articulum 2m videtur quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
auctoritate [illegible] et per dictum bone [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et per [illegible] [illegible] quod illud quod [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
natura ab artificialibus [illegible] [illegible] [illegible] [illegible] et [illegible] non [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] 3 [illegible]
[illegible] [illegible] [illegible] et [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et [illegible] in natura

Utrum in substantiis materialibus forme substantiales sint principia activa suorum motuum ut qualitatis dispositionum

[illegible] forme [illegible] videtur [illegible]

[illegible] materialis [illegible] per materiam et formam [illegible]

[illegible] materia et forma [illegible] substantia materialis [illegible] materia

[illegible] forma [illegible]

[illegible]

Videtur [illegible] agere [illegible] aliquid formam in passum [illegible] abire ut [illegible] in

[illegible] actio [illegible] Gilbertus [illegible]

[illegible] agere [illegible]

[illegible] passio

[illegible] actio

alia [illegible] spiritualis [illegible] forme substantialis [illegible]

[illegible] forma sensibilis [illegible] productio [illegible] medio

[illegible] species sensibilium [illegible] Alia

et actio [illegible] substantialis [illegible] actionis [illegible]

[illegible] calefactio [illegible]

[illegible] disponere [illegible]

[illegible] introductionem alterius ut calefactio

aque Alia [illegible] disponere [illegible]

forme [illegible] materie [illegible] suggestio [illegible]

[illegible] actio [illegible] alia [illegible] suggestio

non recipit in materiam exteriorem [illegible] materia [illegible] et

[illegible] Alia et actio [illegible]

[illegible] non [illegible] in agente [illegible] recipit in materiam exteriorem

[illegible] calefactio [illegible] in aquam

[illegible] actio non recipit in materiam exteriorem

Omnis enim [illegible] actio et [illegible] non [illegible]

[illegible] agens [illegible]

Unum et [illegible] materia [illegible] in actio [illegible]

[illegible] quod actio fieri [illegible] calidi

[illegible] calefactio [illegible]

[illegible] non approbat [illegible] caliditate

[illegible] species sensibiles et lumine [illegible] non [illegible]

[illegible] in [illegible] materialibus forme substantiales sint principia activa suorum motuum [illegible] suarum operationum [illegible] qualificative dispositive illarum [illegible]

Et dicit et Nota quod dum ... prout in ... vel quod una alia ... alia ... alia
... in ... que ... aliam ... et ... materia sue male
Et quod ... et ... vel ... calore male in ...

... et ... videre quod ... 2m Ex dictis ...
... Agens ... quod ... aliud in ... manifesto
et facit aliud ... non ... in
... et quod ... in ... et ...
... et ... artificiale ...
... ... malleus Aliud
... male ... non ... quod ...
... aliud ... calidum ... omnia
... et ...
f ... ad collectionem — Ex ... agens ... et ...
... producit effectum ab ... Aliud ...
... effectum non ... ab ...
... florem ... florem ... causa ...

... natura ...

... ut ... in ... in ...
... et ... ...

In ... natura

... forme ... ut ...

...
... ad qua ...
... natura ...
... non ... ut
calefaciendo ...
...
calefacit ... ignis ... ut non

ut ... manifestius

ut ... ...

R 2

Quantum ad articulum 2m utrum forme substantiales
sit principium actionis motum communiter convenienter. Sed disconve-
nientem per qualitatem corporis [illegible] prima [illegible] ex dictis
nature et ex 2o de anima ubi de anima [illegible]
productionis augmentatur [illegible] [illegible] et calore totam [illegible]
in aliarum operationum convenientiam de [illegible] forme per principium
actionis

Respondetur quibus [illegible] agi [illegible] per actionis et quare
consequitur [illegible] que sit convenientes non convenientes
a [illegible] quia non in aliis activitate [illegible] a forma que
quamdiu [illegible] circumscripto [illegible] corporis adhuc agi
propria operatione ne sit [illegible] Et si activa sit
principium activa [illegible] [illegible] gradu sue [illegible] [illegible]
substantia generari quod iste [illegible] [illegible] et actio [illegible]
et [illegible] ex 4o de anima [illegible] [illegible] si [illegible]
[illegible] causa principalis motus convenienter [illegible] convenienter
[illegible] [illegible] [illegible] 4o de [illegible] et 4o
de anima quia forma [illegible] [illegible] [illegible] [illegible]
[illegible] Et si [illegible] calefaceret [illegible] [illegible] generationem [illegible] si [illegible]
[illegible] [illegible] actionis convenienter [illegible] [illegible] sue
corruptionis [illegible] [illegible] forme [illegible] [illegible]

Querit V. mathematicus considerat sua considerata eodem modo quo physicus

Utrum naturalis differat a mathematico pro primo articulo notandum quod naturalis habet rationem et ... et physico [illegible] ... cognitio [illegible] mathematicus et nimbus in mathematica ... quia vel et sua considerans sua considerabilia ... Vel respectu in ordine ad modum ... mathematicus et sua considerans sua considerabilia ... mathematica abstrahit a motu et ab materia sensibili

Est enim materia sensibilis ... ad tonationem quam representat ... aliquis sensus Vel materia certe ... forma informata ... et forma et in materia ... sensibilibus qualificata

Materia intelligibilis ... considerata ... non tanquam ... et abstracto habet et realiter ...

... sensus ... et ... maiori ... que ... sensibiles et intelligibiles ... alterius ... sensus ... dulcedine ... sapore ... abstrahit a priori ... Unde aliquid prius quo ad realitatem Aliud ... de qua prioritate ... Aliud ... forme in eo fundare ... Aliud ... dispositive ... dispositive ... forma ... intellectu ... sensus non ... albedinis ... sapore lactis ... mediate ... in ... operatione abstrahitur ... intellectu ... materia sensibili

Phus naturalis est ille qui est versatus in scientia naturali

Methaphisicus naturalis est ipse qui considerat ens secundum quod ens et eius proprietates

secundum communia ut ens est in homine ut ens qua tale est receptibile

ipso mathematicus est ipse qui considerat ens secundum quod subiectum est ut per hoc attributum ad quantitatem

Item abstractio est duplex { realis et est separatio unius ab alio realiter ut fuit ut ... / unius a natura est abstractio / rationis ut intellectualis est intellectio unius rei sine alia realiter

Mathematica est scientia considerans ens secundum quod subiectum quantitati ut est ymaginatur per geometriam

... mathematica ... considerat ... / considerat per arithmeticam

Omnis { mathematicus mediat ut ponitur ... / mathematica per ... ut / mathematicus ... / ut est mathematica ... scientia ... proprietates ... }

finis

Omne ... ... forma

Contra ad articulum [illegible] [illegible] Nam [illegible]
a mathematica [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] non dicitur [illegible] quia [illegible] materie
[illegible] maxima Non [illegible] ad [illegible] [illegible] [illegible]
Dicendum [illegible] [illegible] [illegible] [illegible] mathematica [illegible] [illegible] [illegible]
[illegible] mathematica [illegible] non dicitur realis Et [illegible]
[illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] mathematice et [illegible] quod non
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nota
[illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] quod illa dicitur [illegible] [illegible] [illegible] [illegible] [illegible]
diversimode considerantes [illegible] ibi quod mathematica et [illegible]
[illegible] diversas [illegible] [illegible] mathematica et [illegible]
[illegible] [illegible] mathematica [illegible] considerat sua considerabilia
[illegible] quantitatem abstrahendo [illegible] [illegible] a materia [illegible]
[illegible] et motu [illegible] ad considerat [illegible] [illegible] [illegible]
modo quod non mota non [illegible] [illegible] considerari [illegible]
[illegible] diffinit [illegible] [illegible] et motu [illegible] mathematica
[illegible] [illegible] [illegible] [illegible] mathematica abstrahitur a materia
sensibili [illegible] non intelligibili et [illegible] [illegible] [illegible]
abstrahit

Scientie medie sunt magis physice quam mathematice

Dubitatur

[illegible] scientie medie [illegible] magis physice [illegible] mathematice [illegible] [illegible] [illegible]
[illegible] et [illegible] quod [illegible] magis physice quam mathematice
[illegible] [illegible] magis [illegible] [illegible] [illegible] non [illegible] [illegible]
quod scientie medie non [illegible] physice [illegible] [illegible] [illegible]
[illegible] quod [illegible] obiectum [illegible] [illegible] et modum [illegible]
ab obiecto et modo procedendi physice [illegible] [illegible] magis
physice denominatur [illegible] maiore [illegible] [illegible] [illegible]
[illegible] [illegible] obiectum [illegible] et modus
considerandi [illegible] et [illegible] [illegible] de anima

et econtra. Sed scientie medie magis conveniunt in modo
considerandi cum physica [illegible] quod scientie
medie habent oppositum modum procedendi a mathematica. Mathematica
enim accipit lineam [illegible] et abstrahit eam a mo-
tu. Medie autem [illegible] considerat ab-
stracta a mathematica, scilicet magnitudinem [illegible] et lineam
applicando eam ad motum et [illegible] modo, scilicet sonum
visum [illegible] ex [illegible]
[illegible] mathematica [illegible]
[illegible] et ex [illegible]
[illegible] mathematica considerabit

Scientie medie sunt que inmediate [illegible] naturalem et mathematicam
et sunt tres: perspectiva que sumitur sub linea visuali; secunda musica
que sumitur sub numero sonoro; tertia astronomia que sumitur sub magnitudine
[illegible] motu.

[illegible]

V. finis quarto principaliter causa alia ... ordinat ...

Utrum finis sit causa prima causarum

Nota quod finis causa ... aliquid ...

dimensiones ... propter ... primum

... finis ... Et primarius ... finis ...

... de effectu ... maiore

... finis non ... bonum ... finis

finis ... quod ab agente intendi ... agere ... fiat ...

quod agens agit ... talis ... primum ... de anima ...

... finis ... aliquid

... agens ... agendo ...

... finis ... finis ... finalis

Inque anima certa ... ordinat ... finis ...

... et ordinatur in aliud ... finis ...

... finis ... certa ... et ordinabile

in aliud finem ... finis quo ... effectus ...

... et de quo ... causa ...

agere actiones in ... ordinata ...

Nota 2 ... causa ... et ad ...

aliud ... causare ... in ...

... ut ... efficiens ... formale

... finale ... materiale ...

... ergo ... dicit ...

[illegible]

H oct et 3 ca aet^a q^e no 3 p^s ad

Quantum ad ar^m a^m similes finis est causa

sunt q^o ad ? similitudinem causa sine finis q^o maxime p^r auctoritate q^d v^o 3 ca finis aut 3 ... 4 u^are d. ... potissima causa ... vi ... ista

q tollit finis tollit ... alias causas ipsius finis

Non deteriorata fit causa melior vel ... pollitio ... ... 3 ... sim opinionem ... alia fit ...

Non ... ad 3 causa a q^a aliquid dependet existeret ... causa ... dependens a fine aliquo modo ... agit ... actio ad fit ab agente ... 4 ... ipsius finis ... nihil ... 3^a de causa ... ab agente ... 4 ... fit ipsius finis ... nihil habendi ... causa ... causa ... amictes

Alia ratio ... causalitate ... ad ... causarum causa ... finis 3 ... vel ... ipso q^d re ... ipso ... se

Alia ... actio dependet a deo ... 4 deo 3 finis ... actio ... vel actio dependet a fine 4 ... finis 3 causa ... causa ... 3 ... effectu

... 3 ... 3 ... ... finis q^o ... 3 ... realis 3 ... effectus ... 3 causa ... ... sunt ... 3 ...

Alia ... ad finem quo ... operatione ... ... cessat ... mediatio ... de ... finis quo ... causa ... finis quo 3 causa ... finalis ... ... scribi ...

Queritur si finis sit causa ut possibilia utrum possibilia ceteris
possibilia que sunt mali quia et porci quam eo sunt de
iumentis quia causa a qua res sit sed de extrinsecis sit causa finalis
et possibilia que sunt ad subiecta que ipse sunt finale de causa
causa se non equo se que sunt ad curiatate et effectiva
non non de possibilia causa

Utrum pater sit causa filii Pro

primo articulo Notandum quod quid describitur sunt correlativa et terminus filius et causa filii et terminus pater absolvendo terminos a connotatione [illegible] Sed [illegible] non [illegible] declaratur [illegible] nomen [illegible] ex [illegible] illud [illegible] in [illegible] ad aliquid [illegible] noverit [illegible] noscet [illegible] quid [illegible] Nota [illegible] relatio [illegible] Libro [illegible] describitur fundamentum et medium [illegible] Pro qua descriptione Nota quod [illegible] ad aliquid [illegible] fundatur [illegible] vel indefinite vel aliter [illegible] in mensura et mensurabili vel equalitas [illegible] fundatur [illegible] actio et passio [illegible] attributa vel relativa [illegible] Vel [illegible] vel potentias [illegible] fundamentum [illegible] et [illegible] aliud ad quod [illegible] filius [illegible] alterius quod [illegible]

Nota 2o quod Causa [illegible] a qua aliquid dependet vel dependebat in esse vel in fieri [illegible] vel [illegible] quid mediate vel immediate positive vel primarie [illegible] habentur [illegible] modi [illegible] patent in libris [illegible] est [illegible] attribuit [illegible] mediatores [illegible] Causa [illegible] est [illegible] ad [illegible]

Sed causa [illegible] est quod per aliquem effectum [illegible]
determinatur primo [illegible] elementa et celestia [illegible]
In nullo [illegible] efficiente unde [illegible] efficiens
2m albertum et avicennam [illegible] disponens sive [illegible] [illegible]
quod disponit [illegible] per introductionem forme [illegible]
efficiens quod materia disposita introducit forma [illegible]
[illegible] [illegible] coadiuvans [illegible] causa efficiente [illegible]
Et de [illegible] 2m [illegible] de anima [illegible] [illegible]
[illegible] dat forma efficienti [illegible]

[illegible] embrio [illegible] massa carnea [illegible] [illegible] [illegible] mulierem in [illegible]
ad [illegible] [illegible] massa [illegible] ad [illegible] massa
vocatur embrio [illegible] anima [illegible] fetus

Quantum ad 2m articulum [illegible] [illegible] filius [illegible]
[illegible] auctoritate [illegible] de causis [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible]

Non [illegible] causa quod filius [illegible] a patre [illegible] [illegible]
[illegible] ad [illegible] quod [illegible] [illegible] [illegible]
[illegible] decisum [illegible] [illegible] semen [illegible]
[illegible] filius [illegible] semine [illegible] [illegible]
[illegible]

[illegible] filius [illegible] [illegible] ad [illegible]
[illegible] filius [illegible] mulieris [illegible]
[illegible] et [illegible] [illegible] ambo [illegible]
[illegible] semine [illegible] [illegible] [illegible] fetus aliquis [illegible]
[illegible] [illegible] [illegible] alia [illegible] [illegible]
[illegible] filius [illegible] [illegible] filius magis [illegible] [illegible]
[illegible] [illegible] [illegible]

[illegible] avicenna et medicos alios [illegible] in arte [illegible] mulierem [illegible] et [illegible]
[illegible] [illegible] [illegible] calidus [illegible] calidissima [illegible] et [illegible]
[illegible] [illegible] calidus [illegible] [illegible] in [illegible]

Quia vero ad [illegible] filii [illegible] filii
ex [illegible] [illegible] ad [illegible] aliud [illegible]
[illegible] [illegible] non [illegible] in [illegible] ad aliquid [illegible]
ad [illegible] [illegible] filii [illegible] [illegible] [illegible]
[illegible]

[illegible] [illegible] filii [illegible] [illegible] [illegible] nobilior
filii [illegible] [illegible] causa et dignior [illegible] filio esset
nobilior [illegible] esset [illegible] [illegible] [illegible] totalitate
filii [illegible] [illegible] [illegible] [illegible] totalitate [illegible] [illegible] [illegible]
[illegible] nobilior

[Marginal note:] [illegible] coitus et mutua actio
maris et femine [illegible]
instituta deputata ad
[illegible] [illegible] et [illegible]
[illegible] [illegible] aliquando
[illegible] [illegible] [illegible]
[illegible] [illegible]
Curare [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] in libro
de coitu [illegible] coitus
alleviat [illegible]
exhilarat [illegible]
[illegible] [illegible] et [illegible]
[illegible] [illegible]
[illegible] melancolia
[illegible] expellit [illegible]
[illegible] [illegible]
et expellit [illegible]
[illegible] Unde [illegible]
sperma viri [illegible] debet
tempus [illegible] [illegible]
[illegible]

Nunc vero super aliquo [illegible] [illegible]
declarare de generatione [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] de
[illegible] [illegible] in [illegible] et [illegible] ordinant
in [illegible] [illegible] [illegible] [illegible] in [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et [illegible] ad [illegible] [illegible] consideratio [illegible]
[illegible] quia ad [illegible] Ideo [illegible] medii de ea
quam [illegible] [illegible] [illegible] [illegible]
[illegible] et [illegible] et [illegible] Nichil ad
[illegible] [illegible] De qua [illegible] et [illegible]
[illegible] doctores [illegible] et [illegible] [illegible]
[illegible] [illegible] [illegible] Ideo [illegible]
[illegible] [illegible] [illegible] Motus
[illegible] [illegible] amor [illegible] viri in muliere
[illegible] [illegible] calore [illegible] genitalibus que
[illegible] [illegible] Ideo [illegible] [illegible]
[illegible] et [illegible] [illegible] amore [illegible] [illegible]
[illegible] [illegible] [illegible] ad [illegible] in [illegible]

propone enim accipere quartam partem masculorum horarum
testes enim sunt de facultate impellendi virgis septipolare
multiplicata. Modo vero nihil de solum volunt
luxuria virorum omnino est radice in lumbis et libido mu-
lierum in umbilico. Unde Job dicit ejus in lumbis ejus et
fortitudo in umbilico ventris ejus et in evangelio
sint lumbi vestri precincti. Tempus vero ad coeundum
competens est hyeme viris in hyeme et vere. Mulieres
in estate et autumno propter contrarietatem complexionum. Unde
vere coire iuvat hyemis est tempore confert somnus
in autumno si coitus in fine caveto. Et in quodam compendio
habetur martio maxime februario et tamen maio coire
mulierem. Est enim ver calidum et humidum et in eo gene-
ratur in ariete calidum et humidum augmentum
et homines hyeme constricti ducuntur ad coitum propter
ista unde etiam magis illo tempore est [illegible] parit feminea
propter appetitum inordinatum representatur.

Sperma

Viri coire incipit quatuordecim annorum est ejus tempus virorum usque
ad sexaginta vel circa. In muliere quia humidior est
duodecimo anno usque ad quinquaginta vel circa et per hoc muliere menstrua-
tur. Cessant pulsuum et pili in naso et capellis

Vero abde decem tunc mulierum menstrua cadit et dixit per quinquaginta durat purgatio eorum.

coire viri mutatur capitis virtute decrepiti. Marine
mulierem timentur propter spermate emissum. Virorum
facie mutata et virtute in carne. Postea deteri-
us restat ut mutat consuetudinem in moribus cogi-
tationibus et incepciones. Pro conceptione est quod matrix
sit sana in suo loco non suffocata et nimium operata
et sit recta secundum formam sperma virorum. Cum sit ossi-
uatum ut parte virorum et sit aerosum ut bona dispositione
decoctio. Ambo simul emittat semina ut commisceatur.

Nota hos versus: impedit et semen aliud sit et media re, quod impedit se destructio celis.

Virga sit longa mulier humorum non menstruo
deficiens quia semen non fert arbor sine tempus florescat.
Matrix trahit sperma ut intra coitum sed.

Dampolis / Sepe soler filius patri similari : propter seminis et aliis omnibus similibus ypa sui q[uo]r[um] [illegible] acbor

Est a[...] natalis [...] 2 cotitur plus maris
semen [...] parere [...]

Ne q[uia] semen dicit ne aliud semen adda[tur] et ne conceptum
exeat in apertionem orificii q[uo]d fit in coitu. Vel sufficientiam
cibum adat ut generetur. Vel secundum borgomen. Ancoim at
anum bene teneat elevando ut semen melius intret et
fiat exinde conceptus. corpus elegantis stature. et collocata
in latere in quo cupit se ingravidari. Unde in dextro
cum maiori caliditate conficitur masculi. Quamvis ex
parte illius et de dextro testiculo exit masculus. exeundo
vero semen ad pulsandum matricem in hoc cum medicis
et menstrua mulieris in spermate viri ex quibus fit
homo / sicut caseus ex lacte et coagulo. Sunt sic scilicet
menstruum viri quod in illa 3 quodam spiritus gignitur / penetrat
totam massam conditore seminum formatis dum membra
embrionis existente massa carnea ex ipsis seminibus
congregata ex q[uo] et alterantibus fit vetus. Convingitur
semina ad sic quod mulier in coitu prius emittit menstruum
quam vir emittit sperma et illa in vulva collocat
adinvicem conimiscentur et in loco a natura in matrice ad hoc
deputato recipiuntur quod de gignere et deinde matrix
claudit se in tantum in tantum quod non posset intrare acus
gaudens ex calido recepto nolens perdere illud et
fit retentio menstrui mensibus gravida multa 3 sequitur
sunt ergo nota naturaliter capit ex coitu delectationem quod
[...] quod [...] [...] [...] [...] sic est [...] [...]

Menstruum autem est sanguis superfluum de 4a digestione
remanens in venis fluens singulis mensibus in membris
frequenter in 2do mense. Semen[...] in fine indivo
decimo ut primo ut 14to anno cum crescit calor et bone
caliditate ut humiditate in muliere tunc que non de-
ficit calor etate pueritie q[ui]a 3 causa primaria quod quia
abstinentia non sufficit consumere ad processum sanguinis sic in
infantia. Unde Rode decem tertiis sic mulieris
menstrua tertiis ad quinquaginta durat [...] [...]

desiccum humiditate et destruunt humido et quia per tanto que
fuit eius origo quia superfluum superfluum emittit. Et propter talem
re que ex coitu incipiunt statum ipsa prosperitas. Men-
struum autem est rubeum quia sanguinis origo, scilicet ex parte est rubeum et
effluit et plenum non matrice impregnata in matrice
apparet quia appetitus est quod habundantia menstrui et quod
menstrua sunt ceteris et omni die aliquid novi addicit
ex illa habundantia ulna calefit et conceptaculorum coitus
appetit. Dicendum autem menstruum conservatur apud
gravidas sicut quod vena est pro sanguine in lac. Alia [illegible]
subtilior sanguinis in matrice et nutrimento noctis [illegible]
[illegible] grossa materia vero ad exitum partus et tunc
exit. Sed menstruum mulierum est quod in coitu emittitur et
sperma viri secundum medicos ab omnibus membris de-
scendit et consimiliter omnium membrorum [illegible] communicat.
Sed si ita staret [illegible] in membris que habent
[illegible] exponendo [illegible] dicendum quod tamen
a principalibus membris descendit, scilicet corde et a parte cerebro et
epatis in coitu. Et a matrice in muliere, sed
maxime a cerebro quia [illegible] quod [illegible]
coeuntes capitis dolorem et debilitatem visus distrac-
tionem et destructionem corporis. Et abbreviationem vite co-
euntis [illegible]. [illegible] transgressionem et feminam
mortem [illegible]. Et coitus ex corpus insurgendar et ex-
ercitat [illegible] omnium membrorum diminuitur et sicut cala-
mitatem ipsorum. Et appetitum cibi [illegible] fatigat
[illegible] [illegible] [illegible] gravem [illegible]
[illegible] alterum valorem facit capillos cadere
et oculos [illegible]. Et in [illegible] capitis facile quod
[illegible] ab aere corrupto. Propter Aaron [illegible]
[illegible] cibus masticatus in [illegible] primo dirigi ad sto-
machum [illegible] [illegible] [illegible] [illegible] ab in-
[illegible] superius [illegible] dirigitur ad dextera

Et emittitur per secessum. Secunda pars purior dirigitur ad epar et ibi fit
digestio 2a. Et separatur in puriorem aquaticam depuratam impuriorem
dirigitur ad vesicam et per mixturam emittitur. Et in
mulieribus [illegible] ad matricem per feminam. Tertia pars purior dirigitur
ad cor et ibi 3a digestio. Et separatur purior ab impuriore
ex impuriore fit sperma viri. Tertia pars purior et sanguis
et dirigitur a corde per magnas venas ad singula mem-
bra. Et in illis fit digestio ultima quia impurior
emittitur per sudores et convertitur in ungues et crines.
Tertia pars congelatur in [illegible] alia ita quod post
per calorem per evaporationem corpus replentur.

Semen autem viri mixtum et in matrice
[illegible] sex primis diebus colorem habet lactis. Deinde
transformatur ad colorem sanguinis [illegible]. Et alia
[illegible] de [illegible] quod manet novem diebus ab ipso
[illegible] fit consolidatio carnea duodecim diebus tandem
[illegible] et 8 dies membra formantur et [illegible] aliquos
[illegible] quod [illegible] ea primo fit [illegible] et [illegible]
[illegible] et ab ea [illegible] abstrahitur sperma [illegible] ad de [illegible]
[illegible] cor et [illegible]. In conceptu semen sex primis
diebus [illegible] lac [illegible] novem fit sanguis abinde
consolidatur duodena dies [illegible] nona de [illegible] efficiatur
[illegible] ad [illegible]. Vel alias 3 in lacte
dies 3 [illegible] in sanguinem [illegible] carne
[illegible] membra figurantur [illegible] [illegible] etiam
[illegible] [illegible] quod infunditur [illegible] anima [illegible] quadragesimo
[illegible] die. Mulier [illegible] [illegible] [illegible]
[illegible] calore opponente. Et ossa fiunt ex [illegible]
[illegible] ad [illegible] [illegible]. Tertia [illegible] ad [illegible]
fiunt cerebrum et medulla. Et de [illegible] sperma
[illegible] fiunt [illegible] [illegible] [illegible] cor et epar.

Tempus exitus infantis [illegible] in decem mense [illegible] in [illegible]
[illegible] [illegible] in nono [illegible] ad [illegible]
[illegible] [illegible]. Et [illegible] [illegible] ad [illegible] quod [illegible]
[illegible] de balneo calido et [illegible] ad [illegible] [illegible]
[illegible]

fructus Clamans est in ventre vix euadet Nonum clamet
nec autem ledere s[ed] in ventre ex lacte nutritur mulieris
quod per venam a mamillis ad matricem mittitur Decimum umbilicum
In medio corpore est omnibus partibus equaliter infantem
Deco umbilicus ab umbo quod est media pars clipei et si
debite nascitur prius cum capite exit et eo facilius Octavum
nam cognoscat destructam et mixturis plenam et in ipsam
fuit contignuosus postea cum pedibus cum ad fossam Masculus
magis fluxus femina dexemper Signum vero concep
tionis est multis quod post coitum semen sentit frigus et dolorem circumstantibus
quod calor naturalis exteriora dimittit propter formacionem fetus
concurrat ut fit post concepcionem Vt in febricitantibus frigidis
humores grossos in stomacho quos calor naturalis nititur
digerere ideo quando post concepcionem ... cerebro et dolor ca
lefiunt et difficile Secundum signum quando emittit urinam de
semine quod natura retinet ... virtus attractiua
Colue ipse concepcionis Tertium vir in coitu sentit virgam
attrahi et sugi quodam claustura propter delectacionem matricis
quasi tota virga libenter deglutiretur Quartum post concep
tionem matrix ... ad coitum ... memoria
delectacionis ... in recepcione Quintum ... matrix
... in ore matricis propter calorem et dolor in ...
quod ... clausum ... in matrice ... deserunt verge
... Sextum mulieres solent se rubere ... propter
calorem quod coitum et concepcionem accipiunt Septimum aliena cibaria
concupiscunt quod multi sunt grossi humores ... cerebrum
ad appetendum ... ut si sunt valde calidi faciunt appetere
carbones Tempore concepcionis viri color faciei
et rubeus ... et multum bene comedit propter
calorem ... et venter incipit in ... conductus
extenditur et amplificatur propter calorem ... mamillis
... et ... quod si ... corpus
... constabit quod calor ... fuit emiciore

convenit pendere fundum et [illegible] per [illegible] et sic lac quod
est [illegible] et non [illegible] si fundum superiorem eius
petit [illegible] fundum. Sal vero [illegible] [illegible] [illegible]
mille non liquescit valet enim [illegible] facit [illegible]
[illegible] salis et sal [illegible] et [illegible] quod ad [illegible] [illegible]
conceptionis. Et [illegible] [illegible] movere [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible]
[illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] lac
[illegible] [illegible] [illegible] et aquam [illegible] conceptionem [illegible] mu-
lieris et viri. Item accipiantur duo [illegible] de aqua
vini de melle [illegible] [illegible] de mulieri ad potandum
[illegible] [illegible] [illegible] [illegible] [illegible] alias non
quod [illegible] [illegible] potest [illegible] in stomacho et calor
stomachi [illegible] [illegible] debilis [illegible] dolet. Impedimentum concep-
tionis est nimia humiditas matricis vel nimia frigi-
ditas vel nimia caliditas et constrictio orificii
matricis constringentes ita quod semen nequit penetrare
et non semen currit ad vulvam. Etiam si matrix est nimis
tenuis et lubrica quod non retinet sperma et magna
disproportio viri et mulieris. Si semen viri est nimis
tenue et aquosum vel nimia frigiditas [illegible]
vel nimia caliditas viri [illegible] in [illegible]. Et si infirmitas
magna pro [illegible] [illegible] [illegible] vel arena aut calculus.

Nota accipiantur duae ollae urina viri mittatur in una
et mulieris in alia et ponatur furfur tritici in utraque
et observantur [illegible] [illegible] vel [illegible] dies vel amplius. Si
in olla viri vermes [illegible] defectus est ex viro. Si
defectus est ex muliere [illegible] in olla sua [illegible]
[illegible] et sperma viri fertile [illegible] in aqua
[illegible] petit fundum etc.

Item ad quartum filii [illegible] duo semina naturalia scilicet semen mulieris
quod vocatur menstruum et semen viri et dicit Aristoteles
effectus fit ex permixtione duorum spermatum et dicit Avicenna in libro de animalibus
in nono libro de animalibus et [illegible] semen viri et mulieris emitteret spermatis
unde non generaretur ~~[illegible]~~ filius aut filia sed de naturalia [illegible]
[illegible] [illegible] non fit aliquid loco spermatis viri [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Ad 2m [illegible] semina [illegible] viri et mulieris [illegible] medicos
[illegible] [illegible] [illegible] menstruum mulieris et [illegible] aliud quam
[illegible] ex semine viri [illegible] [illegible] non emittit spermata
[illegible] [illegible] in nervis [illegible] ex semine [illegible] [illegible] vitales
[illegible] et ex menstruo mulieris fit nervi
[illegible] [illegible] [illegible] fit caro et [illegible]
et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Fortuna ... [illegible] ... q[uo]d ... [illegible] ... malicie
ca ... [illegible] ... p[ri]mis[s]o ... [illegible]

Vtrum diffinicio fortune sit bona. Arg[uitu]r p[ri]mo ar[istote]l[e]s
non q[uia] fortuna cau[sa]t[ur] homi[ni] a fortuna formante s[ed] ex divino deo
p[ro]ut quam accepi[m]us antiqui posuer[unt] ut dicit magister arestoteles fortunam dixe-
runt se q[uo]d[am] divinum et humano intellectui in manifestum q[uia] sicut oculi nocticore
se habent ad lumen solis ita noster intellectus ad illam fortunam ex
[illegible]. Secundo cau[sa]t[ur] ex influencia corporum celestium ad effectum fortuitum
dispositive concurrencium. Tercio in libro de bona fortuna [illegible] vocat
fortunam dominam bonorum exteriorum q[uia] bona exteriora inferiora a
superioribus gubernantur tamquam dominus homo melior[e]s.
Quarto q[uia] effectus fortuiti p[er] op[p]ositum dividit fortunam in bona et mala
et eufortunium et infortunium sicut [illegible] in vulgares. Quinto causa
indeterminata effectus fortuiti s[ed] ex intellectu practico vel p[rae]ter intencionem
eveniunt effectus nobilis bonitate vel malicie. Sexto an aliquid
a fortuna vel a casu. Dubitatum est q[uia] singula subsunt divine pro-
videncie et fato ut videtur. Unde fatum secundum boecium
quarto libro de consolacione [illegible] est dispositio in mobilibus mobilibus rebus
inherens qua divina providencia queque suis connectit ordinibus deus
enim a primeva mundi ordinacione mediantibus causis secundis effectus
ordinate et singulariter produci disposuit. Et ordo sicut considera-
tur ut est in mente divina [illegible] causaliter processit et dicitur divina
providencia. Secundo [illegible] ut in causis secundis dicitur vocatur fatum
et sic fatum est [illegible] fatalem ordinem ad [illegible] explicatur
[illegible] in psalterio quod deus expandit celum in qua [illegible]
[illegible] ex ergo [illegible] legere hanc pellem studuit et albertus [illegible]
[illegible] videtur [illegible] ordinacioni
[illegible] reconfirmaciones [illegible]
causis [illegible] fato [illegible] effectus quod fuit a causis
[illegible] effectus voluntarii quia celum non potest agere
in voluntate non [illegible] homo de [illegible]
[illegible] agendo in corpus [illegible] ut dicit [illegible]
de astronomia [illegible] ergo [illegible] ad aliquid in
voluntate qui [illegible] non [illegible] [illegible]

Sicut barbe [illegible] repellitur [illegible] non sit [illegible] aliquis vel [illegible]

scdm salomonem et philosophum qz omnia subdunt sub divine providentie
[illegible] omnia sunt nuda et aperta scdm apostolum Nam deo nihil
fit a fortuna sz extra intentionem suam non est fortuitas sicut dominus
mittens duos servos per diversas vias ad eundem locum ignorantibus ad
eundem locum conveniens eorum et eis est casualis [illegible] [illegible] domini
intentionem non in [illegible]

Nota secundo quod Causa quedam est per se s. illa que conformi
ter scdm quod est causa ex parte sua producit terminum de quo posset non
effectus in [illegible] et se vera. Vel que influit in effectum
ad quem agit effectum ab ea intentum. Exemplum primi [illegible]
est causa statue. Secundi [illegible] [illegible] et causa [illegible] [illegible]
[illegible] [illegible] [illegible] Alia est causa per accidens s. que non conformi
ter causalitate ex parte sua producit terminum de quo non effectus
[illegible] in [illegible] et accidens [illegible]. Vel que non influit in effectum
[illegible] aliud non intendit. Exemplum primi ut policletus statue
Et albus ipsius domus [illegible] apperiens fenestram est causa illu
minationis [illegible] ut fortuna et casus [illegible] [illegible] est effectus
qui per [illegible] [illegible] [illegible] oppositorum [illegible] [illegible] [illegible] aliquando
effectus et causa [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] Effectus per se est effectus productus a causa conformiter
ter causalitati [illegible] productus a causa in eum influente
ut [illegible] a sua causa ut domus [illegible] [illegible] [illegible]
[illegible] [illegible] generante eum [illegible] [illegible] [illegible] Effectus
est per accidens qui a causa non conformiter ter causalitati
productus [illegible] a causa in eum non influente [illegible] a causa [illegible]
[illegible] Exemplum primi ut [illegible] discordia [illegible] [illegible]
[illegible] est per accidens [illegible] est causa discordie [illegible]
[illegible] [illegible] duo [illegible] adin[illegible] [illegible] [illegible] effectum et aliud
[illegible] [illegible] [illegible] [illegible] [illegible] et se [illegible] vero non [illegible] [illegible]
[illegible] per accidens Nota 3o quod [illegible] [illegible] [illegible] [illegible]
[illegible] effectus causa scdm actus s. [illegible] effectus non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] in [illegible] [illegible] raro eveniente ad illa [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] causa [illegible] [illegible] scdm [illegible] [illegible] [illegible] [illegible]
habentibus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] actualiter et [illegible]

[illegible] est causa [illegible] [illegible] [illegible] [illegible] effectus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] effectus non [illegible] et [illegible] policletus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
bello [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] forma [illegible] [illegible] [illegible] [illegible]
[illegible] effectus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

ad malicie. Et dicti effectus non sentit ex quo sed vocatur
in auctoritate de li de forma bona vobis et pluris
intellectus una forma et quia Omnia sapientes multa
providentes et plura quam incipientes. De racio cuicumque
sed et hec quia quod compositio similarum cuiusdam ad eandem non
et a forma quod per accidit ad eandem causam. Et intendens
compositum de excellendo brevita in ciata Infantes ut
et malos facilia quod non tenent propositum sed cum de acie
propositum sed quod vero verius. Et acti ad finem ut quidem tale
effectum quod prauder fiunt. Et eciam quod ipso hoc sunt
Illa cum diurse ipso hoc vero stand thoma que habent in
scripto delectacio ad rispiriid ipso qua placent ad se
placent vobis quod per nobilis bonitate ad malicie sed quod
sufficient sed in sunt causis ipsis actus per adepcion ad
sufficient sed in sunt causis ipse acter per adepcion ad
fuga et quodammodo respectum unum itaque et aliquid a forma
quod non per alteri. Et uno tempore ut loco quia non in ado
et forma realiter et anima vera que movet forma et forma et res
quam sibi primi effectus frecuitus. Et desinit forma dicti eius
vestiqua ordinate ad illud effectum in suum vero et forma
circumferentiam. Et eadem felicitati aut ipse. Unde una
et felicitas pollitica consistens in bonis exterioribus
et nature. Alia est in quid felicitas que quieta doloribus
meroribus meioris et suspicis et compaciontibus et forma
primo et eadem tenet felicitatem. Alia et speculativa
suprema finis vel hominis bonis etiam et sic. Quam
Et obiecta sed sumi bonum obiectum vel ad eum
circa se. Alia et subiectiva sed re recamea Inqua
et felicitas formalis et forma extoo et eadem felicitati
et a et felicitas formalis sed optima operacio optima
potentia dicti optimi obiecti et consistit in actu sapiencie
speculacionis et fruicione summi boni et forma extoo sed ipse
felicitatem vobis etc. Et quod bona exteriora cum summum de
bona forma sed insufficienta dirigens ad attingendum summam
felicitatem

Patet ex libris ecce ut hoc ext hoc quid de
hoc simul et cetera sed quod dicitur
et ipse quod hoc vero cum et ad
sufficiet quod et
sufficienta quod et

Terminus ecce

In XX fortina sed ipse intellectus humanus vera et tamen prius hoc ut particularis et principalis formam et quod ideo principalis forma et quod eius fortitudo et in ea
non est ei efficit aliquid de forma et ulterius ex principio causa sed forma angelus et in phisico aliquid procedit
hoc ut

Quantum ad 2m articulum videtur quod sic quia
[illegible] auctoritate [illegible] et [illegible] forma ad causam
2m actus [illegible] 2m alterius [illegible] et [illegible]
[illegible] bone dicit [illegible]

[illegible] omnia [illegible] quod [illegible] materia forma [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] aliquid
a forma [illegible] [illegible] [illegible] [illegible] [illegible] et [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] convenit a forma [illegible] omnia [illegible] [illegible]
divina et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] divina [illegible] [illegible] [illegible]

[illegible] quaeritur a forma +

Item Cor[illegible] dicitur maxime effectus fortuitus [illegible] aliquis effectus deliberatus [illegible] agere
[illegible] felicitate [illegible]

Querit utrum casus et fortuna sint causae [illegible] efficientes [illegible] finales

V. Casus et fortuna sunt causae agentes

Pro homo arguitur videtur quod casus causa homo per effectum ca[illegible] [illegible] sicut boetius de consolacione [illegible] libro de casu [illegible] in approximata [illegible] causa [illegible] causa [illegible] effectus non [illegible] 4o dicitur [illegible] large [illegible] superior [illegible] ad [illegible] dicitur Casus et causa per accidens [illegible] [illegible] frequenter [illegible] causa [illegible] [illegible] et describitur sic Casus est causa per accidens in [illegible] quod in [illegible] sunt [illegible] [illegible] dicitur Casus vanum [illegible] et [illegible] quod casus [illegible] quod attingit finem vel effectum in [illegible] non ordinatur et quod non [illegible] illud agit [illegible] quod agit propter finem quem non attingit [illegible] vanum [illegible] quod agit [illegible] motio manus [illegible] ex [illegible] Et [illegible] quod [illegible] vanum [illegible] [illegible] causat [illegible] Ex [illegible] quod [illegible] effectus casualis non fortuitus [illegible] homo ascenderet [illegible] causa cadendi [illegible] cadet deorsum [illegible] fortuitus Et [illegible] quod in illo casu [illegible] sue [illegible] casualiter non fortuita quod homo [illegible] naturaliter tendit deorsum et [illegible] motui [illegible] non [illegible] fortuita quod non [illegible] [illegible] tendere deorsum

Item cas[illegible] et fortuna [illegible] causae [illegible] fortuna [illegible] [illegible] libri [illegible] et fortuna et casus [illegible]

[illegible] admissionaliter [illegible] defensionem casus
[illegible] casus [illegible]
[illegible] aliquis [illegible] denominatione [illegible]
[illegible] effectus [illegible] casualis [illegible] effectus
Casus [illegible]
[illegible] causa [illegible] effectus [illegible]

Flores [illegible] effectus fortuitus [illegible]

Et [illegible] casus et [illegible] fortuna [illegible]
Et fortuna [illegible]

[illegible] infortunium [illegible]
Desfortunium [illegible]

[illegible] causa [illegible] fortuna [illegible]

Quantum ad ar^{tu}m 2^m sunt duo quo 3^m
[illegible] auctoritate [illegible] sic & p^{mo} [illegible]

Non omne q^d activum [illegible] ad alia q^d sit [illegible] & forma
sit [illegible] actiu^s [illegible] [illegible] & [illegible] [illegible]
[illegible] ad [illegible] [illegible] [illegible] [illegible] & [illegible] effectum
& [illegible] [illegible] [illegible] ad [illegible] formale [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] effectus formalis ad causale
[illegible] [illegible] a [illegible] [illegible] a forma [illegible] ad finalem
[illegible] [illegible] [illegible] [illegible] & [illegible] & [illegible] [illegible]
[illegible] causa aliquid sit [illegible] effectus causalis [illegible] formalis
[illegible] sit a causa [illegible] forma [illegible] [illegible] [illegible] [illegible]
[illegible] intendere [illegible] [illegible] [illegible] [illegible] [illegible] ad
efficientem & sufficientem divisionem [illegible] [illegible] [illegible] [illegible] & forma [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] & [illegible] [illegible] [illegible]
Alia [illegible] natura & [illegible] [illegible] [illegible] [illegible]
[illegible] natura [illegible] & forma [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] sit a forma [illegible] forma [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sit a forma
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] effectus formalis
2° [illegible] sit a forma [illegible] [illegible] [illegible] [illegible]
[illegible] forma & [illegible] effectus [illegible]
& [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] effectus [illegible] forma [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
& [illegible] formas & [illegible] [illegible] [illegible] causali & formali
[illegible] [illegible] & forma [illegible] [illegible] finales [illegible] [illegible] effectus formalis ordinat
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] effectus formalis [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] ordinate in [illegible]

[illegible] [illegible] & forma [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nullo
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] sit [illegible] a causa [illegible] [illegible] [illegible] a [illegible] [illegible]

Item quid in [illegible] Utrum casus et fortuna debent esse effectum deficiatorum quae ad suas causas ut debent effectum contingentem ut raro ad ut in pluribus

Utrum casus et fortuna fiant in contingentibus ad utrumlibet ut vel raro et ut in pluribus [illegible] arguitur [illegible] contingens raro commensurabilis ad [illegible] potest [illegible] propter impedimentum ex [illegible] et sic [illegible]

2º [illegible] contingens [illegible] ad [illegible] causa [illegible] non [illegible]

et [illegible] impedimentum sui [illegible] ab [illegible]

[illegible] ad deficiendum [illegible]

[illegible] contingens [illegible] ad [illegible] ad deficiendum [illegible]

Item [illegible] causa [illegible] effectus [illegible] effectus [illegible] causa [illegible] effectum [illegible] causa [illegible] effectus [illegible] effectus contingentes ad [illegible]

quod sepius evenit quam suum oppositum ut sicut nasci ut quarto vel hominis
in dicta diffinitione [illegible] quod sicut impedimentum
[illegible] ut in pauciorib[us] [illegible] vero
[illegible] et [illegible] ad defectum ut raro Aliud [illegible]
contingens ut in pauciorib[us] quod raro evenit quam [illegible]
suum oppositum [illegible] quod in pluribus [illegible] impedimentum in [illegible] eius oppositum
[illegible] ad [illegible] defectum [illegible] sepius evenit
contingens ad utrumlibet [illegible] equaliter
quod [illegible] magis evenit quam suum oppositum
Vel in [illegible] et [illegible] equaliter ad eveniendum [illegible] ut homo loqui [illegible] loqui
ad non eveniendum [illegible] [illegible] ut [illegible]
[illegible] inderterminatum [illegible] determinatur
[illegible] magis a [illegible] ex [illegible] contingens
[illegible] in ordine ad [illegible] quod non [illegible]
magis evenire quam [illegible] ut [illegible]
in ordine ad suam causam quod non [illegible] evenire a
sua [illegible] magis quam suum oppositum [illegible]
causa [illegible] et agens ad utrumlibet [illegible] ante [illegible]
suum effectum [illegible] esse non [illegible] determinata [illegible] ut [illegible]
natura ad producendum [illegible] non producendum [illegible]
ut [illegible] et agens ut in pauciorib[us] producens effectum ut natura producit [illegible]
[illegible] oppositum sepius evenit [illegible] agens ut
in pluribus [illegible] magis [illegible] [illegible] effectum
effectum quam suum oppositum

[illegible] et [illegible] contingens ut [illegible] et [illegible] necessitatis [illegible]
quod [illegible] voluntatis [illegible] mori [illegible]
contingens quod [illegible] voluntatis [illegible] mori [illegible] mori [illegible]
quod [illegible] impedimentum [illegible] [illegible]

Quartum ad articulum 2m [illegible] Videtur quod [illegible] et forma
[illegible] non sunt vere effectum contingentem ad utrumlibet quia [illegible] extra contingit formas ut casus [illegible] alias
actionem effectus procedit [illegible] a actu non [illegible]
[illegible] se [illegible] ad utrumlibet non causa nisi [illegible]
ad unum [illegible] enim effectus ad utrumlibet [illegible] [illegible] oppositio
[illegible] non [illegible] [illegible] unum oppositorum [illegible]
Item [illegible] [illegible] ea [illegible] sunt frequenter
vel raro non faciunt [illegible] contingentes ad utrumlibet
Item Avicenna et moderni dicunt [illegible] [illegible] et formas
esse [illegible] effectibus contingentibus ad utrumlibet [illegible]
homo [illegible] [illegible] [illegible] ut [illegible] [illegible] et [illegible] [illegible] non
[illegible] [illegible] ad ambulare Vel quod a causa fit omnino
[illegible] [illegible] [illegible] dicitur [illegible] [illegible] frequenter fiunt
non [illegible] [illegible] formas [illegible] in aliis contingentibus
[illegible] dicitur [illegible] in contingente [illegible] raro ad utrumlibet
Et [illegible] dicitur [illegible] [illegible] contingentibus [illegible] raro
non [illegible] [illegible] [illegible] in contingentibus ad utrumlibet

Non [illegible] [illegible] effectus [illegible] [illegible] bonitatis et malitie
contingentes ad utrumlibet et fiunt a causa ut a forma
[illegible] et forma sunt in contingentibus ad utrumlibet
[illegible] [illegible] experientia invenio [illegible] ad utrumlibet
2m [illegible] [illegible] [illegible] occasio [illegible] [illegible] in
lapide cadente [illegible] in aqua [illegible]

Ad primum formam et [illegible] [illegible] in contingentibus [illegible] raro [illegible] [illegible]
[illegible] in [illegible] forma [illegible] [illegible] [illegible] in [illegible] [illegible] in [illegible]
[illegible] in contingentibus [illegible] raro [illegible] [illegible] non excludunt
effectus contingentes ad utrumlibet [illegible] effectus contingentes [illegible] et frequenter
Ad secundum [illegible] stare [illegible] effectus ad utrumlibet et [illegible] non [illegible]
a causa [illegible] a forma [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] a forma [illegible] [illegible] [illegible] forma et [illegible] sunt [illegible] in contingentibus
ad utrumlibet [illegible] [illegible] effectus [illegible] [illegible] ad [illegible] effectus [illegible] [illegible] [illegible]
effectus tales et [illegible] [illegible]
Arguitur

[Margin:]
Ut [illegible] [illegible] Avicenna
[illegible] [illegible] 3 6 9 7 [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

S

[illegible] ad difformitatibus [illegible] [illegible] [illegible]

Quando natura producens monstra intendat difformitatibus [illegible]

producere monstra [illegible] [illegible] declaratur

[illegible] quod natura naturaliter [illegible] est [illegible] [illegible] et

[illegible] et [illegible] omnibus ad effectum producendum [illegible] actio. Et [illegible] excludi [illegible]

[illegible] natura bona et [illegible] in [illegible] intendit omnia infra [illegible] [illegible] quod [illegible]

[illegible] [illegible] [illegible] vel [illegible] et [illegible] Alia [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] et ad omnia alia vel [illegible] et [illegible] [illegible] [illegible]

Invenio [illegible] et [illegible] bona et formaria quod agens [illegible] ad [illegible]

opus [illegible] alius [illegible] intendit. Alia [illegible] [illegible] [illegible] qua

natura intendit ex [illegible] ad [illegible] opus [illegible] aliquid [illegible]

vel [illegible] se movere [illegible] [illegible] formaria [illegible]

intendit [illegible] ut [illegible] impedit [illegible] aut intendit

[illegible] [illegible] [illegible] [illegible] [illegible]

Item natura intendit [illegible] et aliud [illegible] [illegible] [illegible] [illegible] aliud [illegible] [illegible] [illegible] appetere

Item monstra [illegible] et [illegible] [illegible] [illegible] [illegible]

Nota 2o monstra [illegible] [illegible] [illegible] [illegible] [illegible] vel natura [illegible] [illegible]

[illegible] difformiter aliquod monstrum et effectus in natura [illegible] [illegible] [illegible] monstra [illegible]

[illegible] ad aliquid [illegible] demonstrandum [illegible] [illegible] [illegible] [illegible]

[illegible] primo in hominibus ut patebit [illegible] in [illegible] vel

[illegible] [illegible] ut [illegible] [illegible] [illegible]

[illegible] et alterius [illegible] [illegible] [illegible] et [illegible] [illegible]

[illegible] ut albertus [illegible] [illegible] vacca semel

[illegible] [illegible] Et [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] monstrum [illegible] [illegible] pastore [illegible] [illegible]

[illegible] Et [illegible] [illegible] [illegible] pastore volebat

[illegible] [illegible] [illegible] aliqua in celo stella

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in plantis vel

[illegible] [illegible] [illegible] mandragora et [illegible] in lapidibus

et metallis [illegible] [illegible] [illegible] [illegible] [illegible] in moralibus

quadam lapidis [illegible] albertus in columna in fenestra

[illegible] [illegible] [illegible] et [illegible] [illegible] [illegible]

et [illegible] [illegible] [illegible] lapidibus [illegible] [illegible] [illegible]

in [illegible] [illegible] medicine [illegible] [illegible] [illegible]

in aqua posset [illegible] vel [illegible] lapides [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]

ad [illegible] de [illegible] [illegible] [illegible] vel [illegible] [illegible]

[illegible] aqua [illegible] magna [illegible] [illegible] [illegible] vel

[illegible] [illegible] **[illegible]** [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] **stricte** [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] etate [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Species [illegible] omnia individua alia [illegible] [illegible] [illegible] ad [illegible] et [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] vel [illegible] [illegible] [illegible] [illegible]

Marginalia (left):

[illegible] [illegible] [illegible] celo stellis et planetis

[illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] aliud [illegible] [illegible] appetere

Item monstra [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] etate [illegible] [illegible] [illegible] [illegible] [illegible] puer [illegible] [illegible]

Item nota actus artificiati ad hec monstra et nullus facit vel monstra

Et .ii.^o actus hominis duas ... z monstra ... individuum ... barbata ... z monstrum ... accidit nobilitas ... z monstra

Ad disposicionem corporis sive species ... accidentaliter raro et in individuo parte nobili contingente et raro dicit hec raritate temporis quo ad figuram et dispositionem

Monstra vero assensu ... accidit primo propter materie defectum ut cum generatur homo minus brevis seu ut homo habens solum unam manum defectus in membro 2° propter materie superhabundanciam ut cum generatur homo nimis magnus sive excellens ... ultra magnitudinem mediocrem ... vel sex digitos in manu una 3° propter dispositam discommensuratam qualitatem ut homo maleficus ... ad figuram et dispositionem

Et monstra dicitur hermofrodita ut cum sperma viri est magis calidum et sperma mulieris ... magis frigidum ... propter maliciam generantis ... non potest concipere aliud 4° ... generatur homo leprosus ... matricis ... lubrica

Secundum albertum

Propter vermis propter materias ... superhabundanciam ... secundum quantitatem generantis ... ut ... vel propter utrumque 2° propter diminucionem secundum quantitatem generantis ... ut defecta vel propter utrumque

Tercio ex parte asseruntur ... influencie ... qualitatem ... inordinate generantium 3° ex parte generantis ... quia ... est aer et aliud medium ... matrices ... lubrica ... alias viciosa ... semen ... in massa collecta ... semen ...

Matricis

... cellulas ... a latere dextro ... a sinistro ... una in medio ... in ventriculus ... ex duobus ... sperma ... excellentis ... frigidum ... generatur hermofrodita

... due ... cellulas ... media fit hermofrodita

Item nota quod alba ... ethiope generavit filiam albam ... nigra ... in albo et generavit filium nigrum

2^a de spermate viri ... femina plus fit de spermate mulieris

tuerga ... gruam ... pigri

Conceptus dispositus de menstruo mis temus q° flani
tibus conceptus portatus cum mala scilicet lepra morbo
caduco et gesti vel rupti Et per medium
[illegible] rag [illegible] et [illegible] fuisse [illegible]
capite porci albertus [illegible]
mulierem [illegible] et obstetrice
[illegible] grasse masse carnea [illegible] septem
[illegible] formas [illegible]
Et nati sunt duo gemelli [illegible]
duo capita distinctas [illegible] non pedes
[illegible] lateralis [illegible] femella
[illegible] [illegible] [illegible] in pede
[illegible] vehementer et [illegible]
[illegible] [illegible] marito [illegible] [illegible]
[illegible] [illegible] [illegible]
Et [illegible] in nostra et [illegible] ab alia [illegible] decorem [illegible]
[illegible] et varietate et [illegible]

Item fuit quidam cui fuerunt duo membra virilia ubi
divisis et potuit [illegible] et minxit de [illegible] fuit
semper [illegible] Item [illegible] generat femella sine
apparentia vulve sed [illegible] pellicula et solum post
quam [illegible] removere hoc dicit [illegible] et tempore alberti
genita est femella defectus in naribus et oculis loco
oculorum nichil habuit sed loco narium habuit fora-
mina ut [illegible] . . mulieres genuisse lepores et
serpentes Item Anno domini M° [illegible]
[illegible] longo tempore mediocre catu-
[illegible] civitate ut [illegible] civitate ut in agro
paduano vituli [illegible] at unus corpore anterius
tibi partibus posterioribus duplicatis qualem agnella vidi in mildorff
Et [illegible] agro bos quedam serpentem genuit
unice magnitudinis capite grossiori quam sit vituli collo
oblongo ad mensuram ulne corpore [illegible] fuit
cum cauda terete [illegible] bos conversa [illegible]
magno mugitu terrore [illegible] serpens posterioribus
cruribus circumdatis cauda hos admovit ad ubera
tam diu sugendo quousque lac [illegible] Deinde bove
ducta ad [illegible] ubera [illegible] ut [illegible]
manserunt [illegible] adusta bos quod multum generat
Item [illegible] parvum forme [illegible] civitate
[illegible] faciebus altera in alia [illegible] et brachiis
[illegible] amplexantes corpore fere [illegible]
[illegible] apparuit divisio [illegible] membra diversis
[illegible] aliud versus ad aliud [illegible] de
[illegible]

Quantum ad articulum vii^m secundo non obstat
ponitur magistrum in non potest ... forma seminario
licet ... magistrum intendat ... intendat mostre
contra intencion ... per auctoritate ... et ex
precedentibus ad ... quia non obstat ... dic-
dat mostre ... forma ... causse ...
sit quia ... incontrarie ... causa-
re ... non est de ... ffina ... de alia
natura ... ... intendit de corde ... in
magistrum ... de corde ... quia decor ... constituit
individualitate ... et ... opposita ... ma-
... ... monstruositate
... ... alterius ... quia particular-
... intendat ... [illegible] ... quia ... intendat ... tantum
... et sue ... in quo non intendit
... quia ... natura ... ad opposita
... natura et agens ... in pluribus ... id intendit
... frequenter producit ... raro ... in
... et agens ... ... quod ... opposita
non intendit monstrum quia ... et mala ... si
... ... intendit ... [illegible]
forma ut declarat ... contra opposita ... forma
... quia forma ... intendat ... [illegible]
... non intendit et ... monstre ... intendit
... quia non ... confusum ... et ... natura
... duo ... intendit melius ... mala
... de generatione ... melius et ... monstrum
... natura non potest ... de
impotentia intendit ... [illegible] ... [illegible]

Quantum ad articulum 3m arguo monstrum [illegible]
[illegible] si dicitur aliquid [illegible] in natura [illegible] [illegible] sit
hoc [illegible] quod natura non [illegible] quod opus nature et opus [illegible]
non errantis [illegible] [illegible] Arguo 2o non
[illegible] intendit monstrum [illegible] non intendit monstrum et
[illegible] et non particulare quia natura particulare intendit mo
[illegible] hoc [illegible] [illegible] [illegible] quod [illegible] opus
[illegible] [illegible] appareat et intendit Arguo
3o natura intendit formam et formam monstri
[illegible] [illegible] quod non intendit hoc [illegible] et [illegible]
[illegible] [illegible] de qua [illegible] et [illegible] et [illegible]
formam [illegible] hoc [illegible] quod forma [illegible]
de [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] Respondeo ad formam [illegible]
quod opus nature [illegible] opus [illegible] intelligentie non errantis
[illegible] [illegible] quod monstrum [illegible] [illegible] error
[illegible] [illegible] [illegible] [illegible] nature [illegible]

Ad 1m dico [illegible] [illegible] quod [illegible] producit
[illegible] [illegible] [illegible] [illegible] non producens monstrum
[illegible] [illegible] non [illegible] monstrum quod et [illegible]

Ad 2m dico [illegible] [illegible] [illegible] [illegible] et [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] nature [illegible]
[illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] et [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

Ad [illegible] [illegible] monstrum [illegible] quod [illegible] habundat
in [illegible] [illegible] deficit [illegible] [illegible] quo ad tota
[illegible] [illegible] quo ad individuum [illegible] deficit et habundat
[illegible] monstrum et [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad a [illegible] ad [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

recipit ita ... [illegible]

[U]trum necessitas in rebus naturalibus proveniat ex parte finis vel materie

Pro ... [illegible] ... articulo ... necessitas ... [illegible]
... et extorsione ... [illegible] ...
... [illegible] ... Alia est necessitas indigentie
... [illegible] ... farmaciam necessariam infirmo
Alia est violentie ... non ... ad inevitabile ...
... necessaria et lamentabilis ... necessitas ...
... [illegible] ... talis necessitas

vero petrus de aqla ... necessitas ... [illegible]
... naturalis ... [illegible] ... necessario perducit ...
ex semine applicato ... [illegible] ...
... necessario ... [illegible] ... necessitas
... debito ordine in rebus naturalibus ... ordo ...
... [illegible] ... alia ... necessitas
... [illegible] ... ad invicem
... [illegible] ... quid ...
... [illegible] ... necessario ... [illegible]
... [illegible] ...
... [illegible] ... omni ... [illegible] ... que
dependet ex causis prioribus ut ad se ... [illegible]
... [illegible] ... diei et noctis ...
... necessarias ... [illegible] ... Alia est necessitas
ex conditione sive suppositione ... in quo non ...
... [illegible] ... ex ... [illegible]
... [illegible] ... duos ... [illegible]
... [illegible] ... debitus ordo ... [illegible]
naturalibus ex fine proveniat ... [illegible]
... [illegible] ... de effectibus naturalibus ... [illegible]
... ad finem ... [illegible] ... dicit ... [illegible]
... [illegible] ...
... [illegible] ... materie ... [illegible]
... [illegible] ...
alii ... [illegible] ... ad ... [illegible]

... [illegible] ... necessitate ... [illegible] ... ad ... [illegible]

... [illegible] ... materie ... [illegible]

Nota 2o quod non est de esse primo sine lit agentis nature naturalis intendat finem in diriguntur ab agente intendente fine infallibili sicut enim principium artificialium in proprio arte scilicet actor et executor artis et voluntas ita res naturales agunt per formam sicut artifex per artem quia forte dicitur principium nature dirigendum res naturales agunt per ea directa ab intentione infallibili scilicet autore nature dicitur quod res naturales ad finem naturalem motum naturalem inclinationem sicut artifex per voluntatem et sicut artifex agit ex sua voluntate ita naturalia agunt ex intentione naturale eam dirigente Nota 3o quod quid sit finis vel scilicet ultimus circa intentionem intentionem auctore individuorum deus et assimilatio prima causa ista 3 et 2 scilicet primus vel primario seu conservatio specie et remotus vel tertio et pulcrius remotius vel remotissimus vel assimilatio prime cause Alius 3 scilicet ... ultimus ... individuum vel similitudo ad ea forte ... in ... individuum ... remotus vel forte ... individuum ... vel assimilatio ... individuum ... manifestatio ... magnificatio

Queritur an natura ... ad actionem rerum naturalium ... aliquid ... per se

Deus ... ad actionem naturalem ... a ... et ... et effectiva ... cuius ... ordinaverit ... non potest facere ... in deum ... in ... et omnia ... bona ... deus vult ... non vult ... deus ... agere ... causa ... agere

Nota de se ... 3 primario ... individuum ... remotissimus

Queritur ... quarto ... ordo de ...

Vel sic ... ordine ... agit ... vel ... conservatio ... et ... alie ... omnes ... totalis ... et ...

Queritur de causis ... effectus ... ea ...

[illegible] necessitas in rebus naturalibus provenit ex fine finalissimo est ex [illegible] ... patet [illegible]
et [illegible] necessitas in rebus naturalibus provenit etc. ex fine non finalissimo
[illegible] causis [illegible] equalitas [illegible]
[illegible] alia [illegible] per formam et finem [illegible] per se

[illegible] in corporibus necessitas in rebus naturalibus [illegible]

Queritur ad articulum conclusio [illegible] necessitas in naturalibus provenit ex fine et non [illegible] autoritate [illegible] [illegible] et [illegible] Ad quesitionem [illegible] quid [illegible] naturalibus [illegible] finis [illegible]

corporis [illegible] necessitas conditionata provenit ex parte finis [illegible] finis [illegible] in [illegible] alia

Secunda [illegible] necessitas [illegible] causa [illegible] [illegible]

[illegible] necessitas in rebus naturalibus non provenit ex parte finis [illegible] [illegible] [illegible] [illegible] non [illegible] fine [illegible] non [illegible] fine [illegible] [illegible] [illegible] non [illegible] [illegible] [illegible] a [illegible]

Ad [illegible] necessitas ex [illegible] non provenit ex parte finis [illegible] [illegible] et necessitas [illegible] non provenit ex parte finis [illegible] et [illegible] et [illegible] et [illegible] materie [illegible] finis et [illegible] [illegible] [illegible] debemus mori [illegible] [illegible] ex [illegible] [illegible] ex [illegible] [illegible]

Alia ratio natura agit propter formam [illegible] et finis [illegible] agit propter finem [illegible] [illegible] natura agit propter [illegible] forma [illegible] natura agit propter formam [illegible] fine [illegible] media ad finem [illegible] et finis [illegible]

Alia ratio [illegible] in speculabilibus [illegible] finis in naturalibus [illegible] in speculabilibus [illegible] [illegible] tota necessitas provenit ex [illegible] in naturalibus tota necessitas provenit ex fine etc.

[illegible]

Sequit^r no omia fiunt ex pte fr̃is & ipsi ex pte maĩe qz sine quo
pur sufficits ab eod vir reo pne frẽe spē 7 dr ma^r i.
fis^r i a^o mēs dr utili gēdi pie to qcedr^2 Si aut pur^2
dr utile x cōseqnt^o

ista qo mo[tus] infinito ... libro ... tractat summarie de passionibus ... de motu

Tractat iste liber ... de passionibus ... de motu infinito

Circa tertium librum physicorum

Queritur ... secundo ...

Utrum sit ignorato motu ignorare naturam ...

... necessitate ... necessitate ... veritate et necessitate ... consequela ...

Notandum quod ... bona ... natura ... materia forma ... physice

Primo ... ignorantia ... errore

... ignorare ...

Nota ... quod cognoscere ... aliquid rei ... cognoscere ... cognoscere ... individuatis ... circumstantia ... proprietas ... cognoscere ... ignorantia ... ignorare ... ignorantia ... ignorantia ...

nob aut sciam q natura aut omnia aut queda moueri

qr eius mote z scitm in physica 7 de illi psuppom

qd z 7 qe z primo pore de nat dr 2o hg Nat

qe p reptare demonstrare evidentu [illegible] ignora

re qo ad qd est s3 quod ad qd rej [illegible] nec

Quantum ad arhu gri3 Respondeo ute b

utilitate illarum [illegible] ignorato motu ignorare

natura etc vu dicitur nat 2o hg [illegible] auctoritate

phi hic 7 alberti sic probante si ignora motg ignorabi

mouere qr sic nos cognosci in [illegible] motg

b si ignora primo motg ignorabitur motores

[illegible] tota natura

Rn ignorato deu ignora deum qr deus z primum ide

monstrationes generare plaz [illegible] pore b deus dz se

nonne deus dro igore [illegible] ignorato motu ignora

deo nat data a 2o hg singula [illegible] ille tempus

motg qr ignoramus tem log intemnus sic certis de/

coloribg

[illegible]

[illegible]

[illegible]

[illegible] de [illegible] grepto

[illegible] n 7 grigis z [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Respont ad ... argumentis ... contra Ordinacionem quia aliquis potest orare mortem
& penas ... quae incompetens ta ... nos ... quod ... natura
a ... natur[illegible] ... natura ... omnibus ... potest ... per ...
gratia quia locus de ... (per arestotilem) dicit 2° ... de anima

Alteratio est albedo [illegible] ad aliud [illegible] et apte [illegible] alterabit [illegible] et alterabile [illegible]

Utrum alteratio proprie dicta distinguatur ab alterabili et a qualitate secundum quam fit alteratio:

Pro primo notandum quod alteratio [illegible] ex acquisitione unius qualitatis et deperditione alterius [illegible] [illegible] transmutatio [illegible] in hoc [illegible] sensibili [illegible] manente eodem. Alia est alteratio secundum [illegible] acquisitio [illegible] deperditio alicuius qualitatis [illegible] et instantanea quia fit in instanti [illegible] indivisibili [illegible] acquisitio [illegible] accidentis [illegible] [illegible] antiquos [illegible] medio et acquisitio [illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] imperceptibilis [illegible]. Alia est [illegible] [illegible] parte [illegible] [illegible] acquisitionem [illegible] [illegible] dicit [illegible] [illegible] [illegible] forme [illegible] dicit [illegible] [illegible] alterationes [illegible] dicit [illegible] alterationem [illegible] transmutationem in [illegible] [illegible] [illegible] [illegible] [illegible] et mutatio [illegible] [illegible] in [illegible] de [illegible] [illegible] incipit [illegible] desinit [illegible] [illegible] [illegible] alteratio [illegible] de [illegible] [illegible] in [illegible] [illegible] alterationes [illegible] [illegible] [illegible] et mutatio successiva [illegible] de [illegible] [illegible] incipit [illegible] desinit qualitas [illegible] [illegible] de generatione [illegible] alterationes [illegible] [illegible] et [illegible] mutatio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] alteratio [illegible] [illegible] et alterabile [illegible] qualitas [illegible] [illegible] [illegible] [illegible] contrariis [illegible] [illegible] qualitas [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible]

Alteratio [illegible] [illegible] [illegible] [illegible]

Item [illegible] [illegible] alterationem [illegible] [illegible] [illegible] 2e Nota [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]

Qualitas virtualis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
aliquos effectus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
lune [illegible] lumine [illegible]
motus et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et albedo [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] calefactiva
[illegible]

Adhuc dubium est de alteratione utrum sit una
alia aliquid acquirit et nichil deperdit ut illuminatio vel
[illegible] Alia qua aliquid deperdit et nichil acquirit
[illegible] ut [illegible] 3a Una aliquid acquirit et deperdit
ut calefactio et alterabile [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] Nota
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
una [illegible] [illegible] alia mediante [illegible] [illegible] [illegible] [illegible]
informare calefacere [illegible] [illegible] fenestra [illegible] [illegible]

Aliud est fluxus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] distinctus ab alterabili

Item alterabile [illegible]
[illegible] ut [illegible]
[illegible] alterat [illegible] aq
[illegible] aq [illegible]
[illegible] alterans
[illegible] aqua [illegible]
[illegible]

Quantum [illegible] [illegible] [illegible] [illegible] inaltera
[illegible] alterans [illegible] ab alterabili [illegible] fluxus
[illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible]
[illegible] [illegible] [illegible] motu [illegible] [illegible] [illegible] [illegible] alte
ratio [illegible] motus [illegible] alterationem alterans [illegible]
[illegible] alterabili [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
alterationem alterans [illegible] [illegible] [illegible] alterabili [illegible]
[illegible] [illegible] [illegible] fluxus [illegible] [illegible] [illegible] autem [illegible] alterabili
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] fluxus
[illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible]

Item fluxus [illegible]
[illegible] alteratio
[illegible] [illegible]
aque [illegible] [illegible]
alteratio [illegible] [illegible]
ab alterabili

Non
[illegible] motus [illegible]
[illegible] ad quem [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible]

Non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] fluxum [illegible] [illegible] ad [illegible]
[illegible] motus [illegible] [illegible] [illegible] [illegible] sufficienter
[illegible] [illegible] [illegible] qualitate [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] una [illegible] [illegible] alia [illegible] [illegible]
[illegible] calefactio [illegible] [illegible] caliditate [illegible] [illegible] [illegible]
ab ea [illegible] [illegible] [illegible] [illegible] [illegible] distinctam

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

Qualitas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] albedo [illegible] ut [illegible] [illegible] [illegible] [illegible] frigiditas [illegible]
[illegible] frigiditas [illegible] [illegible] albedo [illegible] caliditas [illegible] nigredo

Ad flimez oprinquu' a for' ysta s' osprimita sidenendmaer et aliud est pri'
eufliuei et for' q' licet quibus cessat meis sed q' calefit o maer
calefactio s' in omnis maer eius
                    aurena
Ab tercio dice q' interfecto pri ingredio sed ipse fuerit alterius opinione
et q' omo pri d'

[illegible marginal annotations at top of page] ... sunt albedo nigredo

V. Qualitates contrarie possunt simul compati in eodem subiecto in aliquibus remissis gradibus

Prout sunt albedo nigredo ... ut calor et frigus ... qualitates que dicuntur contrarie ... qualitates se compati ... sunt que absque hoc quod una expellat aliam. Nota 2o ... contrarietas ... de qua agit plenius cum proponitur ... alia est contrarietas ... de qua agit plenius sicut primo ... et ... in primo tractatu. 3a contrarietas ... de qua ad propositum ... ratione 3a. Primo ... propter aliquam non potentiam ... denominare ... a quibus ... sunt denominationes ... et ... ut ... sicut ... ubi ... ratione ... repugnantia formarum ... potentiam ... denominare ... in ... contrarietas ... 3o ... aliquorum maxime ... in suo genere ... in mediato ... non potentiam ... denominare ... ut albedo et nigredo in colore et ... quantum ... Secundo contrarietas ... et ... contraria ... maxime ... distant et mutuo se expellunt ... contrarietas ... maxima ... contrarietate ... Prima ... contrarie ... qualitas ... forma ... 2a quod ambo ... maxime distat ... gradualiter ... mutuo se expellant ... expellere ... media ... ab uno ad aliud ...

mixtionis habeat adm [illegible] qualiter et tantum de una de ydi[illegible]
tum de alia acquale

Bocius — Non est possibile quod aliqua quae subsistunt

Quantum ad secundum articulum Dicendum quod in mixto... — *primo ponit* [illegible]

Quantum ad 2m ar[ticu]lum dicendum mixte [illegible] [illegible] qualitates naturales contrarias se inficientes [illegible] se permanentes in eodem subiecto adaequate [illegible] et [illegible] et [illegible] et priores [illegible] in [illegible]

[in margin: contrarias [illegible] in eodem subiecto et penetrantes se permanentes]

Ratio quia inde implicat contradictionem [illegible] [illegible] qualitates contrarias [illegible] se naturaliter implicat contradictionem [illegible] [illegible] secundum theologos [illegible] [illegible] contrariorum [illegible] conditionibus

Alia ratio [illegible] [illegible] et corruptivum alterius illa non possunt simul stare [illegible] contraria [illegible] corruptiva adm [illegible] [illegible] [illegible] [illegible] [illegible] homo [illegible] [illegible] et in [illegible] [illegible] et [illegible] [illegible]

[illegible] potentia dei [illegible] qualitates contrariae [illegible] possunt in [illegible] eodem subiecto [illegible] potentia dei non [illegible] [illegible]

[illegible] [illegible] qualitates [illegible] [illegible] possunt [illegible] [illegible] [illegible] [illegible] [illegible]
qualitas [illegible] [illegible] eadem [illegible] [illegible] qualitates contrariae [illegible] [illegible] eodem [illegible]
[illegible] [illegible]
[illegible] qualitates contrariae non [illegible] [illegible] possunt in eodem subiecto [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] elementum [illegible] [illegible] mixto
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] possunt [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

Illa quo modo superioris gradatore [illegible] motus [illegible] alia [illegible]
ad quod vadit motus [illegible] quia alteratio est motus [illegible]

[illegible] calefactio [illegible] alterat [illegible]

Qualitas secundum quam fit alteratio

proprie dicta continua et specialis atque
[illegible] tota est vel [illegible]

Nota primo [illegible] alterans [illegible]
[illegible] suo alterante [illegible]
et alteratio proprie dicta [illegible] fit [illegible]
[illegible] quia illa [illegible] alteratio [illegible] quandam [illegible]
[illegible] actio et passio [illegible]
et qualitas et quantitas. Qualitas [illegible]
[illegible] actione et passione [illegible] alteratio [illegible] qualitas
[illegible] aliter [illegible] qualitates
[illegible] proprie alterantes [illegible] actio et passio
[illegible] illuminatio
et determinatio [illegible] alteratio [illegible] proprie
dicta [illegible] fit [illegible] Continua [illegible]
[illegible] tempore et continue [illegible]
Specialis vero [illegible] omnis alteratio [illegible]
[illegible] proprie dicta [illegible]
[illegible] causat successive. Si alterans
[illegible] alterans [illegible] actus [illegible]
[illegible] Aliud [illegible]
[illegible] alterans [illegible] actus [illegible]
[illegible] Nota [illegible]
[illegible] subiecto [illegible] primo [illegible]
gradus [illegible] penetratione in eadem parte [illegible]
Adequate [illegible] qualitates sensibiles
[illegible]
[illegible] pluralitate [illegible]
[illegible] Quanta [illegible] superficies et
[illegible] qualitas [illegible]
[illegible] omnes gradus [illegible] gradus [illegible]
[illegible] qualitas [illegible] in omni parte
[illegible]
Tria requiruntur ad alterationem: alterans, alterabile et
qualitas [illegible] fit alteratio [illegible]
et [illegible] quod alterans et alterabile [illegible]

Alterans [illegible]
Alterabile [illegible]
Alterans [illegible]

Omnis alteratio proprie dicta est gradualis et successiva et in proportione et tempore

Quinto ad articulum secundum quando in alteratione proprie dicta sicut in fit ab alterante intendo qualitates agentis non solum extensive sed intensive totam solum intensive sed terminus qui fit alterando equaliter applicatis omnibus partibus passi ... in qualitate parte de uniformitate qualitatis agentis qui agens valde applicatum obiecto passo agens in passe Secundum quantum ad experientiam de calefactione aque et quod tertio alteratio fit in qualitate secundum distantiam et distantia sit successiva agentis ... Secundo abinvicem quod sit ab agendo et quod sibi agens ... agentis quia una parte ... in ... alie ... et totaliter ... fortius agit in propinquum ... Item ... partem propinquiorem ... non possunt equaliter applicari alterati ... maiori ...

Tertio an calidi in calefactione ... agentis ... et distans ... autoritate generationis ... una parte et alia ... quod agentis in distantia sit successive ... partem ... in alteratione ... distantia ... successive...

Ad calidita in calefactione ... calidita ... calidita non ... agenti ... Gilbertum ... Gilbertum

Ad ... in libro de sensu et sensato ... alterari et ... alterati ... non alterabit

Item ... successive ... maior ...

... agens ... maior ... agentis ... propinquum ... distans ... tertia ...
Omnis agens ... maior ... fortius agit in suo propinquo ... distans
... fortius agit
... propinquum ... distans

(margin) Quod effective et ... ad ... quod ... tertio ... tam agentis ... stante ...

(margin) ut dicit Avicenna in libro de ... Quod ... alteratio ... mutabiliter ... agentis dicitur actio

(margin) ... scilicet ... media ... agentis ... in distantia ... et quod ... calefactione ... in ... parte ... demonet

(margin) ad ... in alteratione agentis ... et in ... non dimidio ... valet ... successive ... de alterat... intensio et non extensio

(margin) ... bini

Ad [illegible] argu[illegible] [illegible]
dist[illegible] ad [illegible]
[illegible] calid[illegible] limit[illegible] a [illegible] ad [illegible]
[illegible]
[illegible] limitat [illegible] ad [illegible]
[illegible] alteran[illegible] [illegible] alterat [illegible]
ut [illegible] ut [illegible] aliquid alterari
[illegible] ad [illegible]
[illegible]
[illegible] distat ab alterat[illegible] [illegible]
[illegible] alterans distat ab alterat[illegible] [illegible]
[illegible]

mo sup ... ... sit ... ... sit motus

Motus localis sit vel non. hec sit vera: Motus localis est

Motus localis est motus quo mobile mutat situm ... locum ... quo mobile ... locum ... et per hoc ... ab aliis motibus ... transformatio ... ... motus localis ... mutatur ... alia ... ... esse ... ...

Motus localis ... actus ... in ... movere ... ad ... actus ... excludi ... locum ... excludi ... alia actio ... modo ... forma ... motus ... actio ... esse ... motus localis ... ... motus ... simplex

motus: simplex (circularis; rectus: sursum, deorsum); mixtus

Moveri localiter ... mutare ... locum ... et ... mutat locum ... ... locum ... ... motus localis in ... materia ...

Motus localis simplex ... ad medium ... a medio ... medium mundi

Motus mixtus est qui fit a medio et ad medium per lineam ...

Motus ... sursum et deorsum

Motus circularis ... medium ... motus

corpus: pulsio, vectio, tractio, vertigo — motus localis

... linea recta

Item si tu rationem mensuram [illegible] mensuram
[illegible] propter hoc filiatio [illegible] rationabiliter [illegible]
[illegible] tempus ut motus localis [illegible] [illegible]
[illegible] [illegible] [illegible] et [illegible]
Omnis [illegible] [illegible] [illegible] [illegible] [illegible]
Dicitur [illegible] [illegible] [illegible] ut [illegible] [illegible] [illegible]
In [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ut
[illegible] [illegible] ut ad [illegible] [illegible] [illegible] [illegible]
illud [illegible] [illegible] [illegible] [illegible] [illegible] permanentes

1 posito [illegible] primum motum [illegible]
2 [illegible] [illegible] primum motus [illegible]
3 [illegible] differentia motus
[illegible] [illegible] [illegible] [illegible] motus
[illegible] [illegible] in [illegible]
[illegible] ad [illegible]

[illegible] ad [illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] affirmative [illegible] [illegible] [illegible]
[illegible] [illegible] libri [illegible]
Item [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible]
[illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] motus localis [illegible] [illegible] [illegible] [illegible] ut [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] illud [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] permanentibus [illegible] motus localis
[illegible] [illegible] [illegible] [illegible] motus localis [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ut [illegible]
[illegible] ut [illegible] [illegible] [illegible] [illegible] ut [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] illud [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] permanentibus
[illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible]

motus per se [illegible] approximationes [illegible] et [illegible]

Ut in alteratione [illegible] dicta per qualitatem que sic acquiritur mediante parte qualitatis prius acquisita

[illegible] fiat per additionem gradus ad gradum [illegible] per radiationem [illegible] [illegible] [illegible] 180.

Intensio est plurium graduum ejusdem speciei in eodem subjecto [illegible] [illegible] penetrative unio [illegible] calidum rarefactum augmentatur [illegible] [illegible] sequatur [illegible]

Remissio est plurium graduum ejusdem speciei in eodem subjecto penetrativa depositio [illegible] [illegible] [illegible] sequatur [illegible] [illegible] [illegible] et non [illegible]

Qualitas [illegible] [illegible] [illegible] [illegible] a [illegible] [illegible] [illegible] motus localis [illegible] a [illegible] quiete [illegible] [illegible] suas [illegible] [illegible] [illegible] [illegible]

[illegible] alteratio [illegible] aliud et aliud [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] alterat [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] media aliud et aliud [illegible] [illegible] [illegible] [illegible] calefieri et albefieri

[illegible] [illegible] [illegible] aliud et aliud [illegible] [illegible] [illegible] calefieri frigefieri

alteratio [illegible] [illegible] [illegible] [illegible] alteratur [illegible] [illegible] [illegible] [illegible] alterari

[illegible] corporat [illegible] alterat aliquid [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] spiritualis [illegible] alterat [illegible] aliquid [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible]

[illegible] alteratio [illegible] deperditiva [illegible] deperdit aliquid [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] albedinis acquisitiva [illegible] [illegible] acquirit [illegible] [illegible] [illegible] [illegible]



Marginalia (left margin): [illegible] [illegible] [illegible] certa [illegible] [illegible] frigiditatem; gradus [illegible] certa [illegible] [illegible] [illegible] [illegible]; [illegible] [illegible] tota latitudine; calefacio; alteratio; [illegible]; [illegible] alteratione

Et [illegible] ponitur [illegible] alia [illegible] sanitatis [illegible] medicinalis [illegible] quod [illegible] gradus [illegible] gradus [illegible] potentiarum [illegible] remissarum [illegible]

alia ratio [illegible] intensio [illegible] remissione

Prima [illegible]

[illegible] ad quartum [illegible] alteratio [illegible] [illegible] probatur [illegible] alia ratio [illegible] ad [illegible] ad [illegible]

Secunda [illegible]

Sed [illegible] alteratio [illegible] non manet [illegible] motus [illegible] non [illegible]

[illegible] alteratio [illegible]

[illegible] subiecto [illegible] non [illegible] ponitur [illegible] subiecto

[illegible] gradus [illegible] manet [illegible] incompossibiles [illegible] incompossibiles [illegible] illi gradus [illegible]

[illegible] non manet [illegible] artificiale aliquid [illegible] artificialis [illegible] forma [illegible] illi gradus [illegible] forma [illegible]

[illegible] in subiecto [illegible] subiecto non [illegible] aliquid [illegible] in subiecto [illegible] attribuere [illegible] non [illegible] alteratio [illegible] subiecto [illegible] aliquid [illegible] alteratio [illegible] calefactione [illegible] alteratio [illegible] alteratio [illegible] alterans [illegible] alteratio [illegible] alterationes [illegible] alterationes [illegible] forma [illegible] alteratio [illegible]

[illegible] artificialis [illegible] artificiali [illegible] lapidibus [illegible]

[illegible] V [illegible] quia motus localis [illegible] [illegible] loco [illegible] sufficienter [illegible]
[illegible] locus ut [illegible] locus et aliquid aliud

locum [illegible] et ex [illegible] in loco [illegible] sufficienter [illegible] loco [illegible]

mutetur quia [illegible] Utrum motus localis sit res distincta / a loco et ab eo quod localiter movetur

Nota primo [illegible] una est opinio dicens motum localem [illegible] movere ad motum [illegible] opinionem videtur fuisse simplicius cum dicit in predicamentis [illegible] posuerunt [illegible] actionem et non [illegible] Et illi posuerunt motum [illegible] in predicamento actionis [illegible] opinio [illegible] per motum [illegible] aliquid ab eo abiciatur et [illegible] in predicamento passionis [illegible] opinionis videtur fuisse [illegible] quando [illegible] ponens motum [illegible] in eodem predicamento cum termino ad quem / [illegible] forma in predicamento passionis [illegible] dicit motum localem esse quedam [illegible] de [illegible] opinionem [illegible] dicunt [illegible] esse distinctum a mobili et non esse in predicamento [illegible] impossibile [illegible] Alii dicunt [illegible] esse [illegible] distinctum a termino a quo et ad quem [illegible] dicunt [illegible] esse [illegible] successiva [illegible] ut [illegible]

motus localis [illegible] quia [illegible] [illegible] [illegible] [illegible]

Nota [illegible] moveri localiter [illegible] [illegible] [illegible] et non [illegible] motum alterius [illegible]
Aliud est moveri per accidens [illegible] moveri ad motum alterius [illegible] motum [illegible] ut albedo [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
Alii [illegible] [illegible] [illegible] ut albedo [illegible]

[illegible] aristoteles [illegible] motus [illegible]
[illegible] motus [illegible]
[illegible] motus [illegible] motus [illegible] motus [illegible]
Motus [illegible] motus [illegible]

Utrum ad actionem [illegible] requiratur [illegible] distantia [illegible] a loco quo motus [illegible] in medio [illegible] nec [illegible] motus localis [illegible]

[illegible] motus [illegible] motus [illegible] motus [illegible]
[illegible] angelus [illegible] angelus localiter [illegible]
[illegible] motus localis [illegible]
[illegible] eodem [illegible] eodem [illegible] eodem [illegible]
[illegible] eodem [illegible]

[illegible] distinguitur a motu
[illegible] actio distinguitur [illegible] motus [illegible] actio [illegible]
[illegible] motus [illegible] actio [illegible] motus [illegible]
accidentia [illegible] actio [illegible] accidentis [illegible] actio

[illegible] motus localis [illegible] distinctus ab eo [illegible]
[illegible] intrinseca [illegible] veritate [illegible]
[illegible] localis [illegible]
[illegible] possunt [illegible]
[illegible]
[illegible]
[illegible]
[illegible] ab eodem [illegible] motus [illegible]
[illegible]
localis [illegible] motus [illegible] motus [illegible]
[illegible] actus [illegible]
[illegible]
[illegible] possunt [illegible]
[illegible] motus localis [illegible] motus [illegible]
[illegible] distinctus ab eo [illegible] localis [illegible] motus localis [illegible]
[illegible] distinctus [illegible] distinctus [illegible]
[illegible]
[illegible] motus localis
[illegible] motus
[illegible] ab [illegible]
[illegible]
[illegible] motus [illegible]

[illegible] ... motus [illegible] ... [illegible]

Utrum motus sit de essentia sui termini ad quem

ad quem [illegible] de omni [illegible]

Nota primo [illegible] de [illegible] alterius [illegible] [illegible] essentiat alterius [illegible] de [illegible] [illegible] ad [illegible] [illegible] [illegible] ad [illegible] [illegible] de [illegible]

Nota secundo [illegible] motus [illegible] duo loca [illegible] formae [illegible] motus [illegible] [illegible] ipsius motus [illegible] terminus a quo [illegible] ad quem [illegible] terminus a quo [illegible] exinde [illegible] motus locat [illegible] loco [illegible] motus [illegible] forma [illegible] [illegible] inchoationis motus [illegible] caliditas [illegible] caducae [illegible] caducae [illegible]

Dicitur secundo ad quem

exinde [illegible] motus locat [illegible] [illegible] [illegible] incompletos [illegible] [illegible] [illegible] [illegible] [illegible]

Contra ad articulum respondeo [illegible] motus [illegible] de [illegible] sui termini ad quem [illegible] [illegible] [illegible] ad [illegible] [illegible] de [illegible] [illegible] [illegible] motus [illegible] motus [illegible] ad [illegible] motus [illegible] ad [illegible] [illegible] motus [illegible] ad terminum [illegible] ad [illegible] ad [illegible] motus [illegible] de [illegible]

[illegible] de abstracto [illegible] de abstracto [illegible]

Terminus est a quo et ad quem et cetera

Arguitur motus non est continuus [illegible] pro termino ad quem est res ad quam non est continuus species quia motus est divisibilis tempus ad quem [illegible] indivisibile sicut instans quia momentum non erat continuus speciei [illegible] quia est divisibile et indivisibile non est continuus speciei cor[illegible] continuat et [illegible] massa et divisibile et continuat et divisibile [illegible] continuus speciei quia una [illegible]

Sed contra motus non est continuus speciei et pro termino ad quem quia [illegible] species [illegible] quae [illegible] et [illegible] ad quem [illegible] [illegible] species [illegible] de diversis gradibus caloris et de calefactione et caliditate

Respondetur quod [illegible] [illegible] [illegible] [illegible]

2 [illegible] motus localis [illegible] districti [illegible]

[illegible] motus [illegible]

De identitate motus localis sit hec

terminos positiones . scilicet termini [illegible] et

ad quem [illegible] termini [illegible]

[illegible] quantitate [illegible] puncto linee [illegible]

[illegible] nichil [illegible] accipe [illegible] [illegible] [illegible]

[illegible] termini medii 3° [illegible] [illegible] speram

lune [illegible] inferiorem [illegible] forma magnitudinis ad

[illegible] magnitudinem [illegible] figura [illegible] finitis ad

que motus tendebat [illegible] termini ad [illegible]

maior motus [illegible] aliquid sit [illegible] propter hoc

[illegible] declinans [illegible] ad [illegible] [illegible]

[illegible] tempore

Secundo Nota [illegible] motus [illegible] alia [illegible] motus [illegible] magnitudinem

[illegible] divisionem sui subiecti 2° [illegible] gradualem [illegible] velocitatem

[illegible] in velocitas non [illegible] propria in [illegible]

[illegible] motu [illegible] de sua [illegible] [illegible] velocitate

[illegible] in pauco tempore [illegible] pertransit 3° [illegible] successionem

durationis [illegible] prior [illegible] in eodem mobili [illegible]

[illegible] succedentes [illegible] in eadem [illegible]

motus [illegible] [illegible]

[illegible] in omni [illegible] magna [illegible] magnitudo

[illegible] [illegible] non infinite 3° [illegible]

[illegible] finite [illegible] terminos [illegible] actus [illegible] motus [illegible]

[illegible] manet [illegible] in celo [illegible]

[illegible] subiecti non [illegible] successionem

Marginal notes (left):

[illegible] successio [illegible] [illegible] localis

[illegible] termini [illegible]

Marginal note (right, line 6): [illegible]

aliud specialem ... quod ... ... aliud specialem ... motus
... celos ... ... motus ... celum ... quod ... [illegible]
modo ... ...

Quantum ad 3m articulum respectu ad questionem de velocitate
nulli motus localis non competit circulare ... celos ... a motu ... a motu ...
tam extremitas quod ... ... ad ... ... motus ... ...
motus localis fit ... celum quod ... non ... ...
celum ... ... celum motus ... in celo ... ... motus ... motus localis
fit ... ... celos ... ... celos
... ...
... ... motus
... ...

Alia ratio ... motus non competit circulare ... celos ...
... ... forma ... ... motus
... ... localis ... ...

Dat forma ... motus ... quo ad inceptionem ... ...
... ... motus ... ab ...
forma usque ad ... partis quod fit ... forma quod ...
... partem totam ... fit ... ... motus ...
non ... ... quod ... parte
data sua medietas ... ... quod motus ... ...
... ...
... ... forma ... ... motus ... ...
... non ... motus ... ...
... ... motus ... ...
... ...

... ... ad inceptionem ... ...
... postquam totam ... ...
motus ... non ... ...
... ... motus ... non ...
... motus ... ...
... motus ... non ... ... motus fit

... ... motus ... celos ... ... angulus ... motus ...
... celos ... ... celos ...
... ... celos ... ... motus
angulus ... ... angulus ... ...
... ... motus
... ... de angulo

Juxta t. V motus sit differens a generatione quantum ad modum et actum

V. Motus sit actus entis in potentia

Nota hoc sumendo de actu causa motus quia res existentes in potentia [illegible] et res non actu [illegible] sit de 1° de actu actus ex potentia non posse [illegible] quod hic actus in potentia sit simul [illegible] coniungitur cuius potentie [illegible] valde opposite 2° causa [illegible] operationem procedentem ab aliquo agente [illegible] dicit motum [illegible] actum mobilis 3° causa [illegible] sit deus [illegible] actus [illegible] [illegible] subiecto in [illegible] tribuitur [illegible] [illegible] sit in [illegible] motus actus [illegible] de anima [illegible] operatio [illegible] operatio [illegible] in aliquo [illegible] actus [illegible] actus formalis [illegible] ad [illegible]

Nota [illegible] actu in [illegible] calidtate in eo actu [illegible] illud in potentia [illegible] non [illegible] adeptionem non [illegible] in actu [illegible] potentie [illegible] motus

Contra ad [illegible] respondeo [illegible] auctoritate [illegible] illud actus [illegible] aliquid [illegible] in actu [illegible] in potentia [illegible] motus [illegible] de [illegible] [illegible] ad actum [illegible] motus [illegible] actus [illegible] motus in potentia ad [illegible] in motu [illegible] motus et actus entis in potentia [illegible] alias [illegible] [illegible] imperat [illegible]

Motus [illegible] mutationem [illegible] motus [illegible] [illegible] sit

[illegible] actus [illegible]

[illegible] potentia [illegible] aliquid

1° [illegible] actum [illegible] actus [illegible]

[illegible] actus [illegible] motus [illegible] actus [illegible] actus [illegible] motus [illegible] actus [illegible]

Ad 2m motus eius et actus huius in potentia [illegible] ipse actus [illegible] ad 29 [illegible]
[illegible] [illegible] [illegible] quod [illegible] actus [illegible] ab aliquo [illegible]
[illegible] movetur [illegible] 29

Ad 3m quod aliquis et actus [illegible] aliquis 29 [illegible] motus [illegible]
et quo [illegible] [illegible] et actus [illegible] [illegible] aliud [illegible] [illegible] et actus 29

Ad 4m adiecit [illegible] actus [illegible] et actus [illegible] et in potentia movetur [illegible]
[illegible] et actus [illegible]

Ad 5m quod est actus et adeo [illegible] differentiam [illegible] et adeo [illegible]
[illegible] [illegible] [illegible] actus [illegible] differentiam

ad gr^a oppo^m aggrio
et decrescentio z motus
ut prius z sue pri
p^r s^e locale sunt opp^m
stricte

Primo motus sit bona data a ph^o
circa ambo sing vero arg^o h9 zj ca^lo 2o dicto aut secundum q^d
sunt h^o gd^s s^a enneleycha aliud at pona vel

Motus largissime ca^r p quibz mutacion sive z gradu^s ad mutacion
em^l ppti sive impfecti sive instantanea sive succ^ua
e^to psize n^o d^et dice motu ad mutacionez t^llo^o
reatio z motus transsubstanciacio t ly angelatio
s^r motus

Secundo stricte ca^r motus p quibz mu^a successive mu
tacion facta in subiecto vel gen^e z in pg pntle ad pona s^r
6. sp^es motus / s. g^naco corupcio augmentacio dimi
nucio alteratio z motus localis / Et est calefactio p^r
succesiue alterare z motus qr z alteratio

Motus magis stricte ca^r p mutacion sive^l ^ua l^ep forts z r^{ol} denote
facta in subiecto exnte pro aliqd in actu manente z ^naal
om pg ly transmutacio ton eq pe alitez h3 dd ton eq aliu pertz o
am z pg li^r ut^o b9 d. phs q^r za sp^es motus sq^z pg^ug
z m zhg pntle s^a mova vor in qntitate augme
tario z diminucio / motus z in qualitate vor alteratio
motus z in ubi vor motus localis

Strictissime ca^r p mutacion suc^{ua} facta in gn^a z sp^ali /
subiecto exnte ho aliqd in actu z sto p modu sequele
ad aliam mutacionez et tm^o h9 et sr duc sp^es
motus. s. alteratio z loci mutatio / dd exnte h^o
aliqd in actu ppt g^na^oz qr fit in ma^a z ma
no z ens in actu d^z et no p modu seqle ad
aliam mutacionez ppt augmentacioz qr ad augmentaciouz
se^r rarefactio z cyd^o

Avicena motus est exitus de pona ad actu
continue z no subito Comentator motus z g^naco
omis pte pg aliud expp^s pfectioe ad qua vadit
motus a motore ut s^r motus z suorum z n^ri ph^i
Secund^o hic ca do motus z motoz forma fl h^o^a magis
vonveat stricte motus ista cum do z malis sp^a ad sm^a fiz

4^e gfucio mannu
no z erg z 1^e
qr ad alia. s. g^e
vel seqela

[marginal, top:] ... alber' ... actus ...

[margin left:] Et apte ... motus ... actus ... argui ut ...

Et dico der' pro intellectu motus large capiendo actus ...
et actus ... operaco ... ut movetur existens in potencia ...
... ad terminum ad quem ... tendencia ad
alterius argumentum ... Motus et actus mot' ...
... actus movetur ...
... actus mot' et movere Continua tedencia
... parte ... sine interupcione temporis

[margin:] Item movetur ... Item ... Responsio

Pro mote tamen ... motus et for'
... differre ... mat' et forma
... Et ... motus ... actus ... differunt ...
... auctoritate ...
...

Pro Scoto actus ...
motus et actus ... differunt ...
... in potencia ...
... in calestion

Item phis' ... differt ... mat' et for' ...
... in potencia
... forma ...
Item ...

Quinque dicta ...

Motus et ... de potencia ad actum ...
... vehementer ...
motus ...
...

[margin:] Et ...

Motus et actus ... in potencia ...
Motus et actus ... mot' ...
... motus
Motus et actus ... motus ...
...
... et actus ...
Motus et actus movetur ad ... mole ...

Item ultra illa de comprehensionem [illegible] et dico in actu [illegible]
[illegible] quod [illegible] et [illegible] motus et [illegible]
[illegible] et [illegible] adveniente [illegible]
quod aliquid [illegible] in potentia [illegible] in actu [illegible]
[illegible] **Motus** non potest diffiniri quia motus [illegible]
[illegible] de [illegible] permanentibus [illegible]
[illegible] motus non potest diffiniri

Arguitur motus et actus [illegible] in actu ergo non in potentia
[illegible] quia motus est forma actualis [illegible] in subiecto existente in
potentia [illegible] in subiecto existente in actu
[illegible] de [illegible] quod [illegible] et in actu et in potentia
[illegible] quia motus est in actu [illegible] quarum
[illegible] et in potentia [illegible] quarum non est

Arguitur corruptio et motus [illegible] non et motus actus
[illegible] mobilis [illegible] actus [illegible] existentis in
potentia [illegible] corruptionem ab agente [illegible]
quod [illegible] agens naturale intendit corruptionem [illegible]
agens naturale intendit corruptionem [illegible] agens
naturale intendit [illegible] actus [illegible] agens naturale in-
tendit generationem [illegible] absque corruptione
[illegible] generatio unius est corruptio alterius [illegible] de
generatione [illegible] actus intendit corruptionem

[illegible]
quod non [illegible]
[illegible]
[illegible]
[illegible]
[illegible] actus [illegible] quod [illegible]
[illegible]
[illegible] actus [illegible] alteratio [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] motus [illegible] motus [illegible]
[illegible]
[illegible] actus [illegible]
[illegible]
[illegible]

Ista qro mo' vtr arg'vo. Et dubiu' ar ... q' motus in mobili act' e' eius g'
mo'is mote acto q' mo' sit act' p' mo', i. e. res mota Et motus p'ud act' q' alique
Et aliqn act' i. sciedo Mouens d' p'dicto motu in mo'le vt e' sed mouet d'o motus p'gressiui

Hec no' in omi ... motus ... accidit ... q' r' ... mouet' ... g'or' d'ffiniti no' accidit motus ...

Q' motus sit subiective in mobili aut mouete (in hesis)
vel in vtroq' sit Nota p'o q' p's hanc
q'ionez Scoo ducit in dubiu' qr vide' q' q'z forma sign'
ficat' p'cie ut metaphorice cui tribuit denciationez g'erice
Ut bonitas bono dulcedo dulci suauitas homi
Et actio z motus i dicat in se actu i. mouenti potis
q' patienti i. mobili Et hoc no' z lz no dubitare e
q' p'dm vltim actus aliud denominat duo z' t
in eo q' p'priu' denoiat Et motus noiat mo'le +
mouens i' no' nec e ead' sit in illo q' denoiat
cu' ide' actus no' possit e' in duobus subiectis

Nota p'o p'p' illud i subiective in d'o q' p'inheret + i hesio vt
sit ..., in q' d'o crusta ... p' d'o ... Et q'd est p'ut ... ad albe'
in herere + recipe ... forma ... (i. pacere)

Et dicit c'crustand for' attrib'' in suo obl' ... vt albedo i' ... forma

Subiectum motus z d'r l' s' in hesio + z cui motus tn' inheret (in marg. ... tractato z' tolo ...)
sit ma' forma i subiectu' in hesio motus q' motus i act'
sensibile + oe tale act' inheret mat'e forme d'pta
sensacion q' inheret toto p'o q'd act' sensibile qr
sta ... act' spuale + tale inheret aie denica
noi z d' q' denicat r mouet q' tales mouet vt totus ... d'ni
nee d'ict' ... in sta i herer ... aie inhesio

Quantum ad ar[gumentum] et m[ihi] respondetur: [marginal insertion above the line] motus [interlinear addition] ... motus ... in re mota

subiective in mobili ... ex quo gere ... sit ...

quia motus est in eo quod denominatur moveri ... mo[bili] ...

... in mobili ... est in movente quia ...

... movens ... tamen mobile est in eo subiective

... in ... movente ... motus ... quod ...

... terminus ad ... terminus actus ad ...

... ad alia forma ... ultimus terminus ... quod ...

Individuo ... naturali ... ex motus ...

... individuo ... in movente ... mobili

Omne actus est in ... ... motus ... motus ...

actus ... est in mobili

Motus est actus ... ab ... quod ... effective ...

Arguitur contra motus ... subiective ... movente ...

quia movens dat mobili ... ... quod ... dat

quia ... quod ... effective

... forma ... ad alia ... quod ...

quia ... dat ... forma ... effective

... effective

Ad arguitur contra motus est actus moventis ... subiective ... movente

... quod actus ... actus ... quod actus est in ... actus

... quod effective ... forma ...

Ad arguitur contra ... mobili subiective ... quod aliquis ... actus ... forma

... forma ... mobili ... motus

... ad ... quod ...

... mobili ... forma ... quod ... movere ...

[Left margin:]

... motus ... in re materiali

subiective ... mobili ...

... motus ...

... movens ...

... motus ...

... in calefactio ... in ... alio

... motus ... in mobili ... subiective ... in mo[bili] ... quod ...

... motus ... in re ... materiali

[Right margin, beside the second argument:]

... motus ... mobili

subiective ... actu ... forma ...

[Right margin, lower:]

... actus ... ad ... ab ...

Arguitur ulterius motus non est subiective in mobili sed in movente movens
[illegible] artifice [illegible] castelli et in castello arte mag
[illegible] in manu [illegible] movente arte artis carpentarius
in carpentario [illegible] honor est in honorante et non in
honorato. Respondetur quod [illegible] non [illegible] eadem circumstantias
sicut in [illegible] in illis auctoritatibus [illegible] circumstantia
causae efficientis [illegible] motus et in movente [illegible] motoris
efficientis [illegible] non subiective

Arguitur [illegible] motus sit in movente subiective
[illegible] quia [illegible] ambulatio [illegible] ambulatio
est motus et in homine subiective [illegible] motus et in non
movente subiective. Respondetur quod ambulatio est in homine [illegible]
et non [illegible] in [illegible] motoris [illegible] moventis

Item calefactio [illegible] alterare et motus
[illegible] non et in mobili subiective quia non et in subiecto
Respondetur quod [illegible] motus [illegible] supponit et calefactio non
[illegible] albedinem quia actione non et actu [illegible]
[illegible] albedo [illegible] actiua
et [illegible] supponit [illegible] forte non [illegible]
[illegible] calefactio [illegible] et [illegible] quod [illegible] et fit ab
[illegible] et [illegible] naturale [illegible] effectum [illegible]
Respondetur quod calefactio [illegible] alterare et naturaliter [illegible]
ad [illegible] naturales [illegible] et [illegible]
[illegible]

V. Omnis actio sit passio et econverso

Actio est connectio actionis cum agente 2o pa[ssi]o cum paciente sic no[n] in p[ro]p[ri]a

abstractiue sumpto large est o[mn]e q[uo]d stat pro [illegible] actiui [illegible] act[ion]e ut be[ne] [illegible] una forma agens q[ue] apparet [in] effecto

2o proprie pro q[ua]d[am] forma sive in de effecto sive [illegible] ut albedo et actio p[ro]prie [illegible] anima [illegible] ad actionem [illegible] [con]fra[ter] et actio et [illegible]

Ut deus [illegible] actio [illegible] deus

3o magis proprie pro operatione alicuius agentis [illegible] actio et operatio alicuius agentis [illegible] Gilbertum Actio [illegible] agente [illegible] diminuit [illegible] dispositio subalterius ad activis [illegible] ab agente producta

Actio naturalis [illegible] sit ab agente in mente [illegible] initio subito [illegible] naturalis [illegible] agente [illegible] sit naturalis [illegible] ab alio agente [illegible] et [illegible] ut [illegible] naturali [illegible] ut calefactio [illegible] operatio [illegible] ab agente et [illegible] [illegible] passio [illegible] valde [illegible]

2o ex parte passi [illegible] in [illegible] producit

3o [illegible] sit [illegible] 3o modo calefactio [illegible] naturalis [illegible] supernaturalis [illegible] naturalis et [illegible]

Actio supernaturalis [illegible] fit ab agente [illegible] initio subito ut [illegible] actio [illegible] ad [illegible] aut agens initio [illegible] fine [illegible] actio [illegible] ut [illegible] colorem [illegible]

Actio naturalis spiritualis [illegible] actio naturalis qua [illegible] [illegible] sensu non perceptibilis [illegible] agens producendo [illegible] et [illegible] intellectum movens ab intelligibili [illegible]

Actio realis ut naturalis [illegible] [illegible] sensu perceptibilis ut calefactio

Actio et actio [illegible] ab agente

[illegible] passio [illegible] paciente [illegible] agente

Ut [illegible] calefactio et [illegible] alterare

tlis actionem melius quo agit s[ecundu]m gole s[ecundu]m p[ro]prie et p[ri]m[u]m
2o degradation[em]

Actio acquisitiva e[st] qua aliquid acquirit vel g[ra]d[us] ag[ens]

Deperditiva e[st] ... deperdit aliquid p[er] se et talis actio
lis[?] manente ea depdare suppositas s[ed] n[on] in deperd[it]a
... s[ed] talis ... p[ro]p[ri]a s[ecundu]m nat[ura]m p[ro]cedit deperditiva ... suppeditare
q[uia] ... [is]tam ... ut convenit ... fieri agendi

Passio capit[ur] largissime p[ro] o[mn]i q[uo]d recipit passive
secundo p[ro] q[uo]d ... et e[st] ... in passio[n]e
tertio cap[itur] corporaliter

Correcte p[ro] ... operatione agente ... angeli ...
... pariat

Proprie p[ro] actione aliq[ua] ... p[ro]prie et ... degradation[em]
passiones s[un]t inseparabiles a ... manentibus ... alias ... na[tur]a ...
separantur ex ... actione

2o p[ro] ... cognitio ... ut maior ... cognitio ...
... gradibus ... passio ...
... ut ... huius

3o ... sensibili a ... sensibili
... in ... ad passibilis qualitas
... qualitate ut albedo ...

4to ... motu appetitus ... fantasia boni vel mali
... in membris passiones
... dilatatione et ...

5to ... motu ... et ...

6to p[ro] ... in anima ... vocatur
... in voce ... in anima passionum nota

Item p[ro] dispositione producta ab agente et recepta
in passo ut ... V. ... ut
dispo[sitio] ... ab agente producta in passo recipiatur ut
forma ... in passo producta

... q[ue] ...
morbus et passio
...

Undecimo ad quartum

27 arg^te

quod actio et passio differunt realiter a motu et a se, quod est contra Arist. in tertio Phys. et quinto.

Quartum ad naturam dicit natura quod reciproce argitur et actio et passio secundum quod actio et passio sunt eadem ... quod passio est ... primo ... in 5to ... ex auctoritate ... 5to ... in tertio quod dicit quod actio sive passio ... et ... quia ... actus ... motum ad actum ... et quod motum ... ... et cum ... quod ... actus actio et passium ... agentis et patientis ... cum ... actio ... passio

Probatur ratione quod actio est ab agente producta recepta in passo ... ad ... quod ... in 5to ... secundum ... actio et passio ... et actus actium et passium ... et passio ... in passo

Actio et passio ... ratione quod actio ... agens ... ab agente ... passio ... actus ... passo ...

Ulterius ... actio et passio ... et patiens ... agere et ... patiente ... actio et in agente ... et passio ... dicit ...

Sequitur actio ... et passio ... simpliciter ... passio ... et formalis ... realis ...

... arg^te ... actio et passio ... actio et passio ... dicit ...

Quartum ... actio et passio ... actio et passio ... agere et pati ab abstracto ad ... essentialibus ... terminis ... diversitate ...

Actio et passio ... actio et passio dicit ... de actione et passione ... diversa ... actio et passio ... terminis ... actio et ... passio ... passione ... actio et passio ... realiter ... diversa ...

2 [illegible] si aliquod corpus sensibile [illegible] extra quod sit aliud [illegible] [illegible] [illegible] [illegible] corpus
[illegible] [illegible] celum [illegible] [illegible] ymaginari [illegible] [illegible]

Corpus [illegible] longa lata et profunda [illegible] [illegible] [illegible] [illegible] aliquo [illegible]

V. Utrum aliquod corpus sensibile infinitum actu [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] de natura [illegible] [illegible]
[illegible] [illegible] magnum [illegible] [illegible]

Corpus [illegible] in substantia [illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible]
[illegible] [illegible] data [illegible] anima et actus [illegible] corpore [illegible] bipedali
[illegible] organisate [illegible] [illegible] [illegible] [illegible] pedale [illegible]
[illegible] [illegible] sicut [illegible] arbore porphiriana

[illegible] in quantitate [illegible] [illegible] longa
lata et profunda sicut in [illegible] [illegible] [illegible] ab
[illegible] planitudine profunditate et longitudine [illegible]
[illegible] [illegible] [illegible] longa lata et profunda [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

Sensibile [illegible] exterior [illegible] [illegible]
[illegible] [illegible] in sensibili [illegible] sensibile
[illegible] [illegible]

Infinitum actu [illegible] infinitate [illegible] [illegible]
[illegible] infinitum [illegible] [illegible] [illegible] infinitum [illegible]
infinitum in potentia [illegible] [illegible] infinitate [illegible] in potentia [illegible]
potentiale [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] infinitum in potentia [illegible]

Corpus sensibile [illegible] longa lata et profunda [illegible]
[illegible] [illegible] [illegible]

Ratio est [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] antiqui [illegible] [illegible] thomas [illegible] [illegible]
[illegible] aliquis [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] corpore [illegible] [illegible] aliquis [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] finite [illegible] infinite
Non [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] finita magnitudine [illegible] [illegible]
[illegible] finitum [illegible] [illegible] finitum [illegible]
[illegible] [illegible] [illegible] infinita
[illegible] [illegible] [illegible] [illegible]
Si infinita [illegible] corpore [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] corrumperet

[illegible] [illegible] et [illegible] impossibile ut [illegible] [illegible] eo quod [illegible] diffi-
cultatem ut via longa sicut ad sanctum Jacobum [illegible] eo quod [illegible]
ut [illegible] mare [illegible] [illegible] magnam [illegible] [illegible]

[illegible] appetit ut [illegible] [illegible] [illegible] divisio [illegible] tamen
[illegible] corpus [illegible] medium [illegible] contrarietatem ad [illegible] divisibilis [illegible] ut
activitate quia [illegible] et eo [illegible] ad experientiam cum [illegible]
[illegible] in [illegible] resolvitur [illegible] nichil [illegible]

[illegible] [illegible] ex [illegible] omne corpus est in loco [illegible]
in loco [illegible] loco [illegible] quod omne corpus [illegible] finitum
[illegible] et [illegible] de [illegible] loci [illegible]
[illegible] et in loco [illegible] corpus [illegible]
illud [illegible] [illegible]

Item [illegible] quod est in celo [illegible] omne corpus est in celo
[illegible] [illegible] et [illegible] celi ex [illegible] in [illegible]

In [illegible] [illegible] [illegible] extensive [illegible] [illegible]
[illegible] actio quia activitas extendit ad extensiorem [illegible]
[illegible] in [illegible] [illegible] quia in maiori [illegible]
et [illegible] calidiores [illegible] in [illegible] experientia
[illegible] magis [illegible] ad [illegible] [illegible] caliditas
[illegible] et fortius calefacit [illegible] [illegible] extracto
[illegible] [illegible] pleno [illegible] fortius et [illegible]
[illegible] vas [illegible] [illegible] vas [illegible]
[illegible] [illegible] pondus maius [illegible]
maius [illegible] lapis plus [illegible] [illegible] a suo loco
[illegible] [illegible] [illegible] est [illegible]

[illegible] contra hoc [illegible] et [illegible] in [illegible]
[illegible] [illegible] a [illegible] non [illegible]
[illegible]

Item [illegible] quod est in [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] quod [illegible] [illegible]
[illegible] [illegible] extensive [illegible] [illegible]
et non [illegible] quia in [illegible] extensiori [illegible]
in modica aqua [illegible] tota [illegible] [illegible]
[illegible] activitas [illegible] ad extensiorem [illegible] [illegible]

[illegible] [illegible] [illegible] quia [illegible] [illegible]
[illegible] [illegible] [illegible] in toto [illegible] [illegible]
[illegible] in modica aqua fontali in estate et [illegible] magis [illegible]
[illegible] in [illegible] [illegible] de ferro [illegible] et maiori igne [illegible]

Ad s(ecundu)m d(ic)o ... corp(us) ... q(uod) ... gradu ... stati ... et ... 3 ... q(uod) ... solu(ti)o

Tertio maximus ... activitas ... vera ...
corp(us) ... equalitate ...
... raritate ... solue ...

Arguitur q(uod) ... aliud corp(us) ... infinitu(m) ...
elementa ... finita ... vero infinita ...
... ad ... Vel ... infinite ...
... infinitu(m) q(uod) successiue

Arguitur ... infinita q(uod) ... voluntate
finita q(uod) ... ad alia ... ad alia magnitudine
... infinita ... ab ... q(uod) ...
illa ... ambo opposita ... Item ...
... ad infinitam quantitate(m) ... ad illa(m) ...
ad tantam quantam ... q(uod) ... possunt ...
... possunt ... finita

Contra ... celum ... infinitu(m) de celo ...
q(uod) ... corp(us) sensibile ...
termino ... saltem loquendo de tota ... celi ... [margin: ... et ali... ...]
... infinitu(m) ... q(uod) ...
sine termino ... celu(m) ... De aia
... q(uod) ... sine termino

Ad p(ri)mu(m) ... infinitu(m) ... quantitate ...
... aliquid ... infinitu(m) ...
... tota ... data ...
... infinitu(m)

Ad ... corp(us) ... q(uod) ... celum ... q(uod) ...
... q(uod) ... spatiu(m) ex celo ... deus ... ap(u)t
... celo ... ap(u)t ...
Ad ... distare ... distantia ...
semidiametri ... mediatatem ... alias ...

Adu(er)s(us) infinitu(m) ... q(uod) ... aliquis ... celu(m) ... aliquis possit
extendere manu(m) ... spatio ... maius ...
q(uod) ... ex celo extendere posset brachiu(m) ... spatiu(m) ...
q(uod) brachiu(m) ... brachiu(m) ... spatiu(m) ...
Alij respondent ... celu(m)
brachiu(m) ... q(uod) aliquid ... posset extendere
spatiu(m) ... distantia ... voluntate
... alare

Utrum aliqua magnitudo sit simpliciter infinita

Arguitur quod non sicut dicit aristoteles [illegible] quia [illegible] celo quod [illegible] quod in [illegible] actu corpus infinitum ad [illegible] ex [illegible]

Circa istam sciendum an dandum sit aliquod corpus infinitum in [illegible] an [illegible] sit possibile ad non [illegible] quod [illegible] et [illegible]

[illegible] dicitur [illegible] credebant quod sit infinitum de corporibus sensibilibus [illegible] [illegible] de omnibus corporibus sive sensibilibus sive non

Notandum sit magnitudo illud [illegible] et in [illegible] [illegible] et [illegible] ut [illegible] [illegible]

infinitum [illegible] [illegible] quod [illegible] [illegible]

[illegible] quod non et de [illegible] [illegible] vel [illegible]

2° quod et de [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] 3° quod [illegible] [illegible] et [illegible] [illegible] non [illegible] ad finem [illegible] et [illegible] [illegible] secundum beatum thomam [illegible] de infinito et quadruplex [illegible]

vel [illegible] [illegible] [illegible] ad [illegible] finem

Secundo [illegible] [illegible] [illegible] secundum [illegible] vel in [illegible] 2° secundum dimensionem vel in magnitudine 3° in [illegible] [illegible] [illegible] in [illegible] et infinitum secundum quod et quod [illegible] ad duabus dimensionibus [illegible] vel linea [illegible] [illegible] latitudo [illegible] infinitum [illegible] longitudo durat in infinitum [illegible] latitudo ad longitudo durat in infinitum

secundum dimensiones

infinitum simpliciter et quadruplex [illegible] dimensionibus [illegible] [illegible] magnitudinis scilicet longitudinis latitudinis et profunditatis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] durat in infinitum

[illegible] [illegible]

Dicit aristoteles infinitum et quantitate [illegible] et [illegible] [illegible] [illegible] quanta et [illegible] [illegible] [illegible] infinitum et quod [illegible] infinitas [illegible] quantas [illegible] [illegible] et [illegible] quanta et [illegible] [illegible] [illegible] [illegible] [illegible] in infinitas [illegible] quantas [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in aequales

Qu[ant]a est magnitudo. s[ecundu]m mo[lem] et v[irtu]te[m]
mag[nitu]do mo[lis] est eo q[uo]d ali[quid] dividi[tur] in plures p[ar]tes
extensive et q[uo]d aliud in pluress p[ar]tes extensive
dividit[ur]. d[icitu]r de rela[tione] loq[uitu]r ar[istotel]es in p[ra]e[dicamen]to q[ua]n[ti]t[at]is in p[ra]e[dicamen]to q[ua]l[ita]t[is]
q[uod] p[er]tine[t] a[d] p[ra]edicamenta ea magna

Magnitudo v[irtu]tis e[st] q[ua]m ali[quid] e[st] maior
actualitas et in psalmo lex[?] d[omi]n[u]s laudabilis
n[imi]s et magnitudinis e[ius] n[on] e[st] finis. v[idelicet] magnitudi[ni]s
virtutis. Infinitu[m] s[ecundu]m intensione[m] et intensio
gr[adu]s gr[adu]s binarius ternarius et s[ic] s[ecundu]m spaciu[m]
vel mo[lem] et q[uo]d a[d] aristoteles gredit[ur] se eo[dem] mo[do] no[n]

segatione[m] et[iam] in magnitu[di]ne et magnitudo gr[adu]s
[?]initate bipedale tripedale et s[ic] s[ecundu]m spaciu[m] et
sec[undu]m no[n] dat[ur] q[uod] aliud infinitu[m] e[st] q[uo]d e[st] m[a]i[us]

Infinitum in magnitudine

In vigore q[ui] p[otes]t infinitos effectus p[ro]ducere et q[ui] e[st] infinite
p[er]fect[ion]is v[ir]tut[is]
vt d[eu]s d[eu]s et infinitu[m] s[ecundu]m infinitatem[?] in mult[itu]-
dine et intensio n[on] c[re]ata et n[on] reatus[?]
et infinitu[m] s[ecundu]m infinitate[m] et in[tensiva] auctoritate magna et
magna no[n] c[re]ata et infinitu[m] in magnitudi[ne] et
infinitate d[icitu]r et q[uo]d d[icitu]r

In duratione q[ui] durat p[er] infinitu[m] t[em]p[u]s s[i]c[ut] motus ma[xi]me s[ecundu]m p[hilosoph]um et celu[m] et
celi et motus et [?] [?] et infinitu[m] et in [?]
finitu[m] in intensione et q[ui] [?] infinitos gradus
intensio[n]is et a[ctu] et actu[?] et m[agis] theologos
d[eu]s [?] p[otes]t p[ro]ducere infinitu[m] intensive

Extra celu[m] nihil et illa auctoritas p[hilosoph]i m[ultiplici]t[er] [?] theologos [?] celi
p[ri]mo s[ecundu]m [?] in celo quinte essentie et nisi [?] s[ecundu]m apparentia[m]
s[ecundu]m [?] [?] diffinitive vt d[ici]t in 2[?] de celo quarto et p[hilosoph]i a[d] celu[m] n[on]

f[?] quinte essencie
v[e]l n[on] in celo s[ecundu]m eius optima vita ducens ut angeli vel loc[?] ut [?]
3[?] de celo s[ecundu]m mo[lem] nihil est s[ecundu]m transmutabile et s[ecundu]m [?] motus corp[or]is
in celo empireo et eius optima[m] vita[m] ducens
s[ecundu]m omnes p[hilosoph]os et illa et exposi[ti]o theologorum
Et celu[m] oppo[sit]o posit[io]ne q[uo]d illa positio d[icitu]r circumstantia loci
et grad[us] q[uo]d s[ecundu]m d[eu]s reale[?] layco[?] de celo s[ecundu]m loco
n[on] d[icitu]r q[uo]d n[on] d[icitu]r de celo et q[u]arte et p[er] se n[on]

Ite[m] s[ecundu]m de celo dicit[ur] in loco vel
aliq[ui] accusant [?] p[er]misisset s[?] m[ater]ia nobis[?] et [?] vnu[m] m[un]d[u]m aliu[m] incorpo[?]
[?] d[eu]s d[eu]s et [?] q[uo]d et [?] de celo [?] q[uo]d [?] in[?] et in modo q[uo]d d[eu]s [?] [?]
[?] aliq[ui]d [?] [?] modo q[uo]d d[eu]s [?] et eo [?] [?] [?] et [?] [?] e[st] [?]
[?] [?] s[ecundu]m [?] et [?] theologos

Illud quod est magnitudo infinita non est finita [margin]

Dicendum ad questionem quo est fla et prius
... impossibile ... magnitudo infinita ... Et probatur
hic in tertio dicens magnitudo ... actu non
sit infinita manifestum est ... Quare quoque infinita
est nulla magnitudo ... celi ubi ... dicit ... longius

Non nulla magnitudo est ... magnitudo celi ... magno
celi ... finita ... finita ... nota ex
eo quod celum est extremum corporis ... alia ...
... in ... celi

Nulla alia ratio est corpus sensibile infinitum ... magnitudo ...
infinita ... sensibile ... magnitudo ... infinita ...
... probata ... corpus ...
magnitudo ... corpus ... quantitate ... longa lata et
profunda ... sensibile ... magnitudo ... sensibile ...
... anima

Item ... infinita celum est finitum ... magnitudo ...
infinita celum ... magnitudo ... finita

Arguitur aliquid est infinitum ... anima non est finita
... infinita ... quod non sit finita ... anima
... non est finita ... infinita ... ab ...
de ... finito ad ... de ... infinito ...
anima ... non finita ... infinita ... ab eo ... ad ...
... non finita ... infinita ... in ... quantitate
... non ... ad ... quantitate
Ad aliam magnitudo infinita ... quod non ...
... diffinit ... magnitudo ...
... diffinit ... non ...
... materia ... fuerit
Ad aliam ... magnitudo ...
... diffinit ...
... diffinit ...
... corpus ... diffinit ...
... corpus ... et ...
dicit ... quod ...

Quaeritur utrum aliqua linea quae sit infinita actu [illegible]

Utrum sit aliqua linea girativa actu infinita

Linea secundum Euclidem in suo libro Elementorum est longitudo sine latitudine et profunditate cuius extremitates sunt duo puncta, sic ——— non ponendo puncta nisi [illegible] sine latitudine et profunditate considerato.

Linea recta est ab uno puncto ad aliud brevissima extensio ——— secundum Euclidem.

Linea curva est ab uno puncto ad aliud non brevissima extensio [illegible] de curva non est dubium quod [illegible] non potest extendi de celo [illegible] celi

Linea circularis est circulariter incipiens ab uno puncto rediens in idem a quo incipit ⊙

Linea girativa est linea circulariter [illegible] ad circulum columpnare incipiens ab uno puncto et non rediens in idem  [illegible] linea [illegible] aliquorum secundum [illegible] aliquis [illegible]

Corpus columpnare est corpus solidum ad modum columpne factum ▭

Interest [illegible] illa circulus sphera et orbis. Orbis est corpus duabus superficiebus contentum interiori et exteriori [illegible] in medio [illegible] orbis alicuius planete

Girativa est linea curva incipiens ab uno puncto non rediens in idem [illegible] sol [illegible] dies [illegible] facit unum circulum quod non redit in idem punctum quod aliquis [illegible] dies non [illegible] brevior [illegible] et ideo quaerere una dies est brevior in hieme quam in estate [illegible] sol fieri in estate [illegible] in [illegible] qui vero fit

Circulus secundum [illegible] in [illegible] sphere et figura plana [illegible] una superficie contenta in cuius medio est punctus ab omni parte terminali [illegible] distans ⊙

Sphera secundum [illegible] de [illegible] est corpus solidum una superficie contentum in cuius medio est punctus [illegible] et tota linea [illegible] ad [illegible] terra [illegible] sphera [illegible] Sola [illegible] sphera [illegible] faciunt orbem [illegible] et [illegible] circumferentiam [illegible] circuli quorum [illegible] diametro [illegible] ad [illegible] secundum Euclidem [illegible] sphera



Linea hoc est quod linea est [illegible] actu [illegible] linea [illegible] longitudinis [illegible] in [illegible] [illegible] linea [illegible] [illegible] linea [illegible] [illegible] et lineatus

Et ista quaestio [illegible] praecedentem

[illegible] et punctus [illegible] linea [illegible]

linea girativa est infinita [illegible] [illegible] attribuitur [illegible] linea girativa [illegible] infinita [illegible]

Centrum est [illegible] punctus [illegible] in medio sphere

Polus est punctus [illegible]

Diameter est linea dividens aliquod corpus in duas partes [illegible] linea transiens per centrum sphere

[illegible] pars e[st] [illegible] totu[m] [illegible] vel alia pars [illegible] totius [illegible] corpus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
et integrales

Partes constitutive corpore columpnare [illegible] una
[illegible] alia parte extensa facit eius extensionem ad maius
[illegible] [illegible] [illegible] [illegible] maius sua parte s[cilicet] quantitativa
[illegible] [illegible] [illegible] totus [illegible] non [illegible] maius sua [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quantitativa que non facit eius ex-
tensionem [illegible] non facit eius extensionem [illegible] [illegible] [illegible] et ita [illegible]
[illegible] [illegible] [illegible] facit [illegible] extensionem

Et partes [illegible] [illegible] s[cilicet] aliquotta et non aliquotta

Pars aliquotta [illegible] aliquotiens sumpta mensurat [illegible] [illegible] sumpta reddit
totum [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible] partes aliquotte [illegible] aliquotta
[illegible] [illegible] [illegible] [illegible] [illegible] medietas alicuius rei [illegible]
[illegible] pars aliquotta [illegible] reddit totum [illegible] [illegible] medietas [illegible] pars aliquotta

Pars non aliquotta [illegible] [illegible] sumpta reddit totum
[illegible] [illegible] [illegible] [illegible] Et [illegible] s[cilicet] equalis et
proporcionalis **Equalis** [illegible] tanta quanta [illegible] alia
[illegible] medietas **Pars proporcionalis** [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] proporcionaliter [illegible] [illegible] partes [illegible] [illegible]
[illegible] [illegible] [illegible] proporcio [illegible] [illegible] ad totum tanta [illegible] [illegible]
ad [illegible] [illegible] ad [illegible] [illegible] non [illegible] [illegible] [illegible] [illegible] euclide
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] proporcionali
[illegible]

Medietas proporcionalis [illegible] [illegible] proporcio dupla
ad [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] excessu

Pars proporcionalis [illegible] s[cilicet] dupla tripla quadrupla quintupla
sextupla et cetera [illegible] pars proporcionalis dupla [illegible] quod
totum [illegible] bis ꟾꟾꟾ [illegible] tripla [illegible] quod totum [illegible]
ꟾꟾꟾꟾ [illegible] [illegible]

Si sit alia linea curvata generata per partes proportionales aliquas quarum una sit infinita portio

Respondetur ad quartum linea curvata est infinita cum quod est tamen longitudine tamen in portione sed non secundum superficiem extendatur solum circumvolvere probatur linea curvata [illegible] et [illegible] per partes proportionabiles omnes sed omnibus partibus proportionabili correspondet certa quantitas sive longitudo et quod [illegible] per partes proportionales tamen non datur ultima sed infinite et [illegible] lineas rectas [illegible] quod in infinitum [illegible] quantitas partibus infinitis proportionabilibus correspondentes quarum [illegible] ad [illegible]

Ad marginem: Sed contra quod quantitas [illegible] linea curvata et [illegible] Si curvatur et [illegible] infinitas aliquo [illegible]

Sequitur quod linea curvata non sit infinita quod infinita et quantum non terminatur quod linea curvata non est infinita quod linea curvata est terminata Respondetur quod omnis [illegible] quod linea curvata non sit infinita secundum rem sed terminata in quantum

Sequitur Si linea curvata sit infinita sequitur quod dimensio infinita intitudo [illegible] sequela patet et [illegible] quod [illegible] describit finita intitudine Sequela patet quia linea dimensionis [illegible] Respondetur quod [illegible] describit intitudine [illegible] de infinito in intitudine [illegible]

Dicitur et [illegible] quod alia sit infinita quod [illegible] linea quae non sit terminata quod linea et terminata quod terminatur duobus punctis [illegible] et infinita sed et terminata Dico ad [illegible] quod [illegible] et [illegible] [illegible] linea finita [illegible] quod sit finita [illegible] linea curvata et infinita [illegible] linea et finita quae sit infinita [illegible] et [illegible] linea curvata [illegible] et terminata [illegible] describendo [illegible] et infinita Dico quod [illegible] linea sit [illegible] [illegible] ad [illegible] portione describenda infinita [illegible]

[illegible] linea curvata et [illegible] [illegible] longitudine [illegible] ad [illegible] ad longitudinem Dico quod [illegible] ad [illegible] longitudine [illegible] longitudine [illegible]

Vnum numero dato sit numerus a[…]

Ideo unum querit an quodam numero dato sit numerus a[…] […]
ista questio mouetur super verba[…] auctoris […] ratio […]
[…] ubi dicit formabilis aut […] et in numero […]
ad […] ad […] excellentia magne […]

Numerare […] large […] distincte cognoscere in psalmo
[…] numerantur intelligentiis stellarum distincte cognoscit deus
[…] anima […] et angelus […] malus […]

Secundo stricte […] actu distincte […]
numerabiles cognoscere quot sunt et de […] erat dubium
et illos […] deus […] numerat […] deus non habuit dubium
[…] numerare non […] distincte […]
[…] alios […] et ponas […]
cognoscere […] numerales in memoriali consideratione
quoniam […] non cognitum […] anima […] pona […]
anima […] quod […] et eventus […]

Numerus numeratus […] qualibet multitudine
[…] de anima […] sensibile […] non cognoscitur […]
[…] et […] numerus et unitatum
collectio […] multitudo ex unitatibus confusa […]
multitudo […] et numerus […] numeratus

Alio […] specie […] numerabiles
[…] actuale […] maior […]
multitudine […] videtur […]
[…] potentialis et actualis potentialis et […]
unitatum […] non existerunt […] numerus […]

Actualis et numerus […] existerunt […]
numerus […] actu […]

Numerus in […] et discretum et multitudo ex unitatibus
[…] numerus […] numeracionibus confusa […] unitatum
[…] numerabiles […] discreta collectio […]
anima […] anima […] angelus […]
[…] anima […] deus non numerat […] deus unitatum
non […] ab animando

[…] non numerat […] clamat quod […] levari […] et assuetus
[…] et […] numerat […] clamat quod […]
et […] naturale

[Left margin:] […] bona
[…] numerus […]
numerus numeratus […]
[…] numerus […]
anima […]
deus et […] deus […]
[…] numerus […]
[…] aut alius
vellet […] deus
deus […] numerus
numerans […]
[…] numerus
numerans […]
deus […] numerat

Deus […] numerans
[…] anima […]
angelus […]
ut mali

[Right margin:] […] in specie
et […] attribuit quantitatem
[…] specie
[…] attribuit […]
[…] in specie
[…]
[…] omnia […]
[…] cum […] et […]
[…] omnia […]

[…] numerus
numeratus […] numerans […]
[…] deus […]
[…] unitatum […]
numeratus […]
[…] numerans […]

Quod est intellectus aptus ad producendum numerantem. Unde [illegible] particula quod numerus numerato

Numerus numerans est conceptus quo numerus ad intellectum [illegible] ut angelus numerare potest ad [illegible] numerantia. [illegible] anima dicitur [illegible]. la
prius ad [illegible] numerationi [illegible] parvulo [illegible] pilli
intellectus numerans [illegible] minoris [illegible] conceptus aliquis
multitudinis [illegible] unitates [illegible] et [illegible]
[illegible] animam numerum numerantem [illegible] anima diffinitur
numerus [illegible] numerantem [illegible] anima et [illegible]

Distinctio [illegible] quod aliquid numerari [illegible]
numerus numerans numeratus [illegible] numeratus. Non numeratus
conceptus [illegible] anima [illegible] ut dicit [illegible]
[illegible] unitate [illegible] et equorum [illegible] eadem
[illegible] formaliter [illegible] in [illegible] [illegible]
[illegible] numeratus [illegible] [illegible] numerabiles
[illegible] numerans [illegible] in [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Unde [illegible] positive et [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] simul lapides [illegible]

Secundo [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] multitudinem [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] anima [illegible]
[illegible] 2° [illegible] [illegible] multitudinem
[illegible] [illegible] separatim [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] divisionem [illegible] [illegible]
[illegible] [illegible] [illegible]

[illegible] [illegible] ad quantitatem (continuam) [illegible] ad qua
[illegible] [illegible] [illegible] [illegible] ad qua
[illegible] [illegible] millenarios [illegible] [illegible]
numerus [illegible] et in additione [illegible] [illegible]

Margin notes:
[illegible] [illegible] [illegible] numerus numeratus
[illegible] duplex [illegible] numeratus
[illegible] [illegible] separatus
numerus numeratus [illegible]
separatione [illegible]
[illegible] alterius in ambo
[illegible] alius [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
numerus numeratus [illegible]
separatione
[illegible] numerus numeratus
[illegible] [illegible]
separatione [illegible]
[illegible] alterius [illegible]
[illegible] [illegible]
[illegible] et duo [illegible]
[illegible] [illegible] [illegible]

s. acc et marginis sic quod accidentitas necessitas seu sic saepe
solet philosophus talis eo pro quod qualitates in semine
a patre a principes relictas sit derivatim in infectos sive
formam verum sed in nec quasi a sine sex anni nacto

Ad questionem quo de venite formae et sola accidentis
etiam ex ea sed formam ergo sola tertia quod ex vero in nichil
in vere corporis contra est sub superiori sic ardo
omni modo dato et minus accidentis et eo terminus et minus
in toto terminus et ad minus accidentis tertia in 3° prime
tempori quod eo terminus et tres ambiguos s. due medie
tates inquantum et fiet respectio quod sit ut minus
Ad sanitas gradus partium quod ex de et eo nichil
quito ergo in modo et minus accidentis eo terminus v. eo et minus
accidentis toto terminus

Ad tertium ad minorem pro illa quando modo in
summitali dato quantum dotte accidentis denominatio
solum ab anima respectiva probat quod de
at in nullo ad nisi quod quantum ge terminum ad pro
aut quod de excellentia intrinseca s. quantum
sufficit quantum fini denominatio rete quod quomodo
modo dato anima sit in plurimis omnino distincte quod mixtis
Ad intellectu infinita sententia sicut quod de ad
et de anima non quantum ad rationes repugnantia ut ex
parte intellectu neque ex parte circa s. receptiva formarum
est corporalis formarum quantitate dimensiones sic illa
non recipit mixtis ille quo nos cum formaliter eo
ut vere parte intellectu quod et quodammodo anima et
de anima ut intellectus conforte sufficienter

Non fit tertium. | minus recipit eodem modo sic de quo s. divisio quod recepit et in parte ex quo modo dato de accidentis quod sic quando recipit infinita cum divisione

Arguitur contra illa si sciencia cum medio dato [illegible]
et dabo a [illegible] medio et conclusio [illegible] non [illegible]
[illegible] quod medium [illegible] non et conclusio quia [illegible] et conclusio quo
ad [illegible]

Arguitur secundo contra [illegible] et scientia quod [illegible] quod [illegible] et [illegible]
[illegible] articulus in [illegible] [illegible] medium et [illegible] [illegible]
quod [illegible] [illegible] vide in precedenti folio

Arguitur si [illegible] et sciencia [illegible] quod medium [illegible] per [illegible] pena
[illegible] [illegible] [illegible] quod [illegible] posset [illegible] actu [illegible] auctoritati
[illegible] quod aliquid [illegible] in pena [illegible] [illegible] actu
[illegible] auctoritati [illegible] quod magis
[illegible] quod auctoritati [illegible] non [illegible] [illegible]
[illegible] aliquid et in pena ad aliquid [illegible] dico quod auctor loquitur de [illegible]
in apponendo [illegible] ad [illegible] fine [illegible] fieri
[illegible] quod totaliter magis [illegible] finis et [illegible] Non
[illegible] non [illegible] [illegible] [illegible] fine [illegible] in [illegible]
[illegible] [illegible] [illegible] in [illegible] actu aliquid [illegible] magis
[illegible] in medio non et [illegible] quod medium [illegible] [illegible] [illegible]
[illegible] non [illegible] [illegible] finis [illegible] non [illegible] quod [illegible] pena [illegible]
ad actum [illegible]

Arguitur si medium [illegible] in [illegible] in pena [illegible] quod actu [illegible] [illegible]
auctoritati [illegible] in [illegible] [illegible] [illegible] [illegible]
[illegible] quod [illegible] et [illegible] pena [illegible] [illegible] [illegible] ad actum
[illegible] quod [illegible] et pena [illegible] [illegible] ad actum quod [illegible] [illegible] finis
[illegible] [illegible] [illegible]
[illegible] et in [illegible] [illegible] [illegible] quod [illegible] [illegible] actu [illegible] non [illegible]
actu quod [illegible] [illegible] [illegible] et [illegible] [illegible] actu [illegible]
[illegible] [illegible] quod aliquid [illegible] [illegible] [illegible] [illegible]
[illegible] et actu [illegible] albedo [illegible] actu [illegible] albedo [illegible]
[illegible] aliquid [illegible] et [illegible] [illegible] [illegible] aliquid et [illegible]

infinite [illegible] est [illegible] ... [illegible]

Utrum quodlibet continuum sit infinite

[illegible]

partes [illegible] in quolibet continuo [illegible] ... [illegible]

sit infinite [illegible] ... [illegible]

[illegible] ... proporcionabiles [illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

Continuum [illegible] ... et alteri

[illegible] immediato ... [illegible] ... inferiori

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible] Continuum [illegible]

[illegible] ... Continuum [illegible] divisibile

[illegible] ... [illegible]

[illegible] divisibile [illegible] divisibilia [illegible] continuum [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible] Continua [illegible]

[illegible] ... [illegible] continuum

[illegible] ... [illegible]

medio [illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

Et [illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] aqua [illegible] amphora Cont[illegible] habencia [illegible]

[illegible] ... [illegible]

[illegible] ... [illegible]

[illegible] ... proporcionales [illegible] ... [illegible]

[illegible] ... [illegible]

Sedm q doctore pmo lq Tuedā s p d actuales
q pq reale separatio a toto/ infante in cud pte
q no rotudpe Alie ponales q separe
mas quitate stard condpotesse et dico z decima
racone forma sg ē gmet pomi hec dipincti z dicit
quests de p sqplicatios q s p sulco gn sulatis
dudsere m coind s intes z forma de illis rec/
tindo q no pr infinite q tes s quda rei natis
z plus so o sg sar splani quda de tm finita
Alias dicit quadrificatios q s egiss ieg z tes
pomit tres s in pona q acti vor sue
Item ... dubij ... in pona forma
ta ponas pure quatie/ ... poris necessarie
s q no) q s acti exeno nc possud q se exeste
separata s tm in exespir z ... alterj de
tabij patibj lo gia solo q tio z sto s allegato
Secundo rado ponas no pure quantitatis s q acti
q s no exeat s in exespur z ... alterj pnt
tn separari a sub tore q s exeystere ...
... q tio me re rato de ente diversa q
medietas linee z in pona in linea no acti z
no acti q s exespit lin pr actu ...

Respondetur ad questiones

contra primo celi / unde sequitur celum divinum [illegible]

Contra primo arguitur ad hunc sensum in quo quantitas prima est actu infinite partes proporcionales et partes equales aut actuales in quo sunt quantitas prima est actu infinite partes proporcionales [illegible]
[illegible] secundum [illegible] quod infinitum [illegible] quantitates accipientibus [illegible] aliquid accipere [illegible] gradus in latitudine [illegible] [illegible] accepta [illegible] maiore [illegible] latitudo [illegible] infinita [illegible] [illegible] quod [illegible] [illegible] divisibilis [illegible] quod non [illegible] alia partes proporcionales continui. Item illud est infinitum quod non [illegible] [illegible] et [illegible] continui [illegible] infinite [illegible] ex [illegible] quod [illegible] divisibilis in infinitum.
Et quod [illegible] continui [illegible] actu [illegible] divisi [illegible] quod non [illegible] in [illegible] illud [illegible] [illegible] continuum et divisibile in infinitum [illegible] [illegible] infinitas [illegible]

~~Et [illegible] continui [illegible] actu [illegible]~~

Item [illegible] [illegible] [illegible] et [illegible] actu [illegible] [illegible] [illegible] ad aliquid [illegible] [illegible] [illegible]. Item [illegible] actu [illegible] [illegible] ille [illegible] [illegible] [illegible] [illegible] pedibus [illegible] [illegible] pedibus [illegible] [illegible] [illegible] [illegible] correspondentes ad [illegible] quod non [illegible]
[illegible] alienatos [illegible] alienatos vel
Item [illegible] actu [illegible] [illegible] [illegible] [illegible] [illegible] actu
Item [illegible] actu [illegible] actu [illegible] [illegible] [illegible] [illegible] adiacente ad [illegible] adiacens [illegible] [illegible] ad [illegible]
Item [illegible] [illegible] potencia et [illegible] obiectiva [illegible] subiectiva quod [illegible] [illegible] [illegible] [illegible] potencia [illegible] actu [illegible] potencia obiectiva [illegible]

Item [illegible] divisione [illegible] actu [illegible] [illegible] [illegible] divisio [illegible] [illegible] [illegible] divisibile. Item [illegible] potencia [illegible] potencia et [illegible] potencia [illegible] ad [illegible] [illegible] [illegible] [illegible] actu [illegible]

Et quod [illegible] [illegible] [illegible]

[illegible] celi [illegible] existit [illegible] actu

quo forme que [illegible] celi [illegible] de [illegible]
Deus et natura nil producunt frustra
Secunda propositio [illegible] omne gradum et finitum in magnitudine
[illegible] et [illegible] de gradum et ablacionem
secundum finitatem equaliter [illegible] de gradum [illegible]
et ablacionem secundum finitatem et [illegible]
equales [illegible] in magnitudine
[illegible] quibusdam [illegible]
[illegible] sic aliter [illegible] in magnitudine [illegible]
[illegible]
[illegible] tanta et [illegible] certa data [illegible]

[illegible] in gradu [illegible] actu [illegible] in gradu
[illegible] actu [illegible]
[illegible]
[illegible]

[illegible] in gradu [illegible] actu [illegible]
[illegible]
[illegible] actu ad [illegible]
[illegible] gradum [illegible] individuum [illegible]
[illegible] individuum [illegible]
[illegible]
individuum ad [illegible] individuum [illegible]
[illegible] individuum [illegible]
ad individuum [illegible]
[illegible] actu [illegible] actu [illegible]
[illegible] actu [illegible]
tales [illegible]

[illegible] gradus [illegible]
[illegible] equales [illegible]
[illegible]
[illegible] equales [illegible]
[illegible]
[illegible]
[illegible]
[illegible] ad [illegible]
[illegible] individuum

vel aliquam potentiam possit dividi una linea ... quod alterius non posset dividi
et ... linea recta et ingenium

[illegible] ... in [illegible] ... in virtute duratum

ex bivi ... ad aliquos vel theologos ... vel ...

Utrum potentia sit de magnitudine infinita
et utrum in infinitum ... de divinis: potentia ... naturalis supernaturalis potentia naturalis

Aliquid dicitur potentiale naturaliter et ... supernaturaliter potentia ... aliquid ... naturaliter illud ... quod ... ad fieri ... in ...
... ad fieri compatibile ... potentiam ... non ... ad ...
... fieri ... impossibile ... non ... impossibile ...
... potentiale ... ad fieri ... implicat contradictionem ...
de quo non ... est ... potentiale ... implicat ... aliquid ... fieri
... potentia ... potentiale ... habere ... non includit contradictionem
... non ... potentiale ...
implicat contradictionem ... non ... non implicat
contradictionem ... non potentiale non ... potentiale ... capitulo ...
... potentiale naturaliter ... de quo supra

Et potentiale supernaturaliter ... potentia ordinata et absoluta ... volendo divina ... agit cum sua ...
ordinata ... potentiale ... voluntate divina dei ... quo ... agit ... libera
... voluntate
... de quibus ...
... de ... substantiaro
... celi et omnium aliorum ... penetratos de ...
... de se ...
... et ... forte ... illo ...

Et potentia absoluta illud ... quod ... voluntate divina ...
divina ... non implicat contradictionem ...
... similare ... et ...
... damnare et ... salvare
... potentiale ... naturale
et divinas ... ad ... de ...
... expedita ... divinas ... dubitatio
... modum ...
...
... theologiam ... potentias ...
...
potentiale ... aliquam potentiam ... ne ...
mediorum ...
... in ...
... memores ...
et ne antiquore ... defendo

deus ...
... possit ...
...
... possit ...
... deus ...
potentia absoluta ...
... facere

In eum stabiliter. Ut sacre fidei [illegible] et eius auctores in
veritatem [illegible] protectores et defensores
ferventissimi affectant se desiderant et veritate ve-
rissima sub forma videant etc.

Infinitum [illegible] hic [illegible]
[illegible] ... [illegible] potestate [illegible]
[illegible] infinita [illegible]
includi [illegible] consequenter [illegible] omnis [illegible]
[illegible] vel [illegible]
vel quodammodo includere. Unde si [illegible]
[illegible] magnitudines sua [illegible] et [illegible]
speciis maioris [illegible] portare

/alio[illegible]/ [illegible] vel frequenter [illegible]
[illegible] sua [illegible]
[illegible] infinite [illegible]
[illegible] qualibet specie [illegible]

Et [illegible] ad [illegible] quod locutus fuit [illegible] coronata et ipse fuit
[illegible] nolui [illegible]

pg^le 7 deus potentia absoluta infinita magnitudine facere actu

Illa 7 opinio theologorum fratris marco 7 pr de ar 7 gentilium anni

Respondeo ad questionem

Unus gradus ex ambabus partibus sumendo [illegible] sed ponendo contra quod quidem pg sit magis de infinito quod quidem si non implicat contradictionem illud 7 possibile magnitudinem infinita si non implicat contradictionem quod pg et dico [illegible] in actu quod quidem infinitas ... ma[gnitudo] infinita [illegible] contradictionem

Item deus potest facere magis finito quam potest facere infinito quod [illegible] 7 magis finito [illegible] sit quolibet finito [illegible] adequari potentia infinita sed deus 7 potentia in infinita [illegible] quod potest facere magis finito Item ponit de angla [illegible] deus potest facere omnia compossibilia quod quidem quod potest cogitare sit absque repugnantia [illegible] aliud [illegible] hoc deus potest facere sed hoc infinito in magnitudine potest cogitare et aliud [illegible] quod deus producere [illegible] deus potest cogitare omnia [illegible] quod potest quod [illegible] potest illa facere que cogitatio dei [illegible] voluntate sua [illegible] omnibus [illegible] de maior [illegible] dicit [illegible] dei 7 [illegible]

Unius auctoris dicit [illegible] lineam infinitam

causa effectum [illegible]

Secunda pars [illegible] quod deus posset quantum dividere in infinitas alias partes [illegible] exhauriret [illegible] in aliquas [illegible] deus illas non posset dividere [illegible] biblia [illegible] manum [illegible] deus [illegible]

Item deus [illegible] in quolibet instanti [illegible] infinita [illegible] in una hora [illegible] 7 producere [illegible] infinita magnitudine [illegible]

Unum data magnitudine deus potest facere [illegible]

Tercio quod deus posset dividere quantum in actu [illegible] sed [illegible] deus non [illegible] divisibile [illegible] quantum [illegible] ponetur [illegible]

Item deus produxit infinita magnitudine [illegible] deus [illegible] potentia [illegible] exhausta quod [illegible] creare magis quam infinitum non [illegible] magis [illegible] deus non posset infinita magnitudinem [illegible] facere [illegible] potentia esset exhausta [illegible]

Utrum deus non possit facere infinitum in durationibus

Arguitur. Si deus posset producere infinitum tunc posset producere effectum infinitum in sua virtute et per consequens alium deum quod est impossibile. Sequela patet quia par est ratio. Responsio non sequitur. Si deus faceret infinitum quod posset producere alium deum quod implicaret contradictionem. Sed facere infinitum non implicaret contradictionem. Sequela enim quia idem esset dependens et independens. Item si deus faceret alium deum tunc ille deus foret effectus et dependens quia omnis effectus dependet a sua causa. Et esset independens probatur quia de ratione dei est esse independens. Et idem esset dependens et independens quod implicat.

Arguitur. Illud implicat contradictionem non est possibile a deo. Sed facere magnitudinem infinitam implicat contradictionem. Probatur minor quia omne infinitum est independens et omne finitum est dependens. Ergo si deus faceret magnitudinem infinitam tunc esset dependens et independens quod implicat contradictionem. Sed quod infinitum sit independens patet quia non habet principium neque finem. Ergo independens quia si dependeret tunc dependeret ab aliquo principio et haberet principium quod est falsum. Responsio non sequitur implicationem. Et nec infinitum est quod est independens immo est dependens quia deus potest illud destruere. Sed ad probationem infinitum neque principium neque finem. Responsio quod tale infinitum in magnitudine non habet principium magnitudinis et terminum ad utrasque partes. Sed bene habet principium dependentie scilicet deus quia a tali principio dependet totum et totum non ...

Arguitur deus non potest facere infinitam magnitudinem ... quia non est possibile quod deus possit producere infinitum spatium et non ... tunc potentia dei esset limitata et terminata contra theologos dicentes quod potentia sua ... adhuc non est terminata quia ... amplius aliud facere et potest infinitis infinita facere.

... deus adhuc non potest ... quia si produceret posset infinita magnitudine tunc ... posset producere infinitum ... esset posset aliquid producere quod ... est impossibile quia implicat.

Responsio quod deus non potest producere infinitum in perfectione quia ... effectum ... Sed deus ... implicat contradictionem. Sed bene potest producere aliquod effectum ... infinitum ... perfectionem ... ad ... effectum ... non ad ...

... deus non potest producere ... quia ... producere a deo ... modo ... modo ... non ... ad ... modum ... per aliam partem ... non modo ... defectus ... quod non ... partium ... implicat contradictionem ... quod aliquid ... in ... et ...

... quod ... et ... non ... tactus ...

Lectio [illegible] in magnitudine [illegible] [illegible] [illegible] [illegible] [illegible] dico quod
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] infinita in [illegible]
[illegible] non [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible] in magnitudine [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] finitas et [illegible] [illegible] finiti ad [illegible]
[illegible] in [illegible] Et est modus motus [illegible] [illegible] circa
medium modo imaginarium secundum non [illegible] secundum non motum
localem

Lectio de corpore in figuratione secundum quod figura in passio quantitatis
secundum [illegible] [illegible] [illegible] magnitudo [illegible] in figura
dico quod figura et colores sunt passiones corporis finiti et non
infiniti

Sexta questio quarti phisicorum

Utrum locus sit equalis suo locato

Ista questio mouetur super textu ... quarto super 3os conditiones loci ... dicit Utrum ... forte sit locus sit sicut vasis ... corporis ... [illegible]

in ... [illegible]

Item questio in ... An aliquis locus sit equalis aliquo suo locato et maior locato et minor locato

Item ... quarto libro ... de passionibus ... [illegible] ... loco ... z ... ab ...

Locus ... [illegible] ... formalis ... finaliter locus materialis ... locatum ... [illegible] ... locus aliquid ... locus transmutabilis ... [illegible] ... materialis ... in se ... loco formale ... superficie ... [illegible] ... materia forma ... locus materialis

Locus formalis ... superficies ... corpore ... locatum ... [illegible] ... locus ... [illegible] ... superficies ... locus ... [illegible] ... alios ... [illegible] ... locato ... naturalis ... equalis locari ... distantia a medio mundi ad centrum ... locus ... vocatur ... materialis ... influentia ... [illegible] ... activus vocatur ... locus ... albertum ... locus ... [illegible]

Sed locus effectiuus

... [illegible] ... locari ... superficiei ... locus ... [illegible] ... naturalia mouentur in suum locum ... finalis ... locus quo ... naturaliter locari de quo ... [illegible] ... mundi

2m ... Superficies ... [illegible] ... celi ... [illegible]

... influentie celestis ... [illegible]

... materia

Ite(m) p(r)imo p(ro)bat q(uo)d deg(ra)d(us) et visus [illegible] mani(fest)e(m)ati(ca) [illegible] mot(us) [illegible] materie apparet ex effectu

vt tene(n)s medi(um) et loc(us) celi [illegible] tam aqua maxi(m)e
In loco q(ui) tene(n)s que(m) nullus moue(tur) ad circu(m)fe-
re(n)ciam remoto obstaculo vt aer ig(n)is
Co(n)ue(n)ienter loc(us) [illegible] p(ro)prie dic(itu)r c(ui) (con)ue(n)it
s(ed) nullus formalis effect(us) et finaliter
Loc(us) mat(er)ialis et mag(ni)tudo s(ecundu)m alicui(us) c(on)tinui
no(n) occupati spaciu(m) de quo [illegible] celi [illegible] et loc(us) [illegible]
Loc(us) formalis et s(ecundu)m p(ro)p(ri)u(m) In ord(in)e ad locu(m)
loc(us) [illegible] fi(n)ale de quo simpli(citer) [illegible]
D. Loc(us) [illegible] caracter(e) et in p(un)cto [illegible] carac-
ter(um) ordine vt [illegible] adm [illegible]
Loc(us) efficie(n)s et spaciu(m) [illegible] p(er) q(uo)d
D. platea [illegible] locu(m)
Loc(us) finalis et [illegible] mod(us) locati
s(ed) [illegible] [illegible] loc(us) [illegible]
[illegible] mor(um) Loc(us) mat(er)ialis vt [illegible] p(ro)p(ri)e
[illegible] p(ro)p(ri)us vt [illegible]
P(ro)p(ri)us et loc(us) [illegible] locatu(m) [illegible]
[illegible] quo [illegible] maior [illegible]
[illegible] loc(us) p(ro)p(ri)u(m) loc(us) [illegible] q(ui) dicit [illegible]
[illegible] gener(aliter) [illegible] vbi [illegible] demo(n)strare [illegible]
q(ui) s(i) ex [illegible] et [illegible] adhuc
[illegible] Also [illegible] an vt eade(m) [illegible]
[illegible] aere [illegible]
[illegible] Loc(us) p(ro)p(ri)us [illegible] aliud
[illegible] co(n)tinue(n)s vi co vt sufficie(n)s tunc
[illegible] ex o(mn)ib(us) [illegible] vt [illegible]
[illegible] Loc(us) co(mmun)is [illegible] locatu(m) vt [illegible]
aliq(ui)d [illegible] aliud [illegible] vt [illegible]
[illegible] co(n)tine(n)s vi co vt aer [illegible]
Ite(m) loc(us) [illegible] locatu(m) [illegible]
[illegible] p(ro)p(ri)e vt [illegible] equalia [illegible] ad aliq(ui)d
[illegible] et quantitas [illegible] // [illegible]
[illegible] quantitate(m) [illegible]
[illegible] due tu(n)c [illegible] alio(rum) [illegible]
[illegible] sufficie(n)tes [illegible]

Illud [illegible] gener(aliter) [illegible] vna [illegible] aliud

Paulus ve(n)it
loc(us) p(ro)p(ri)us et ille [illegible] aliq(ui)d [illegible] aliud [illegible] ab eo vt var(iatur) loc(us) p(ro)p(ri)us [illegible] o(mn)i(um) [illegible]

Paulus ve(n)it
loc(us) [illegible] plura [illegible]

aliq(ui)d [illegible]
[illegible]

[illegible] ubi
[illegible] loc(us) [illegible]
[illegible]
Ar. et loc(us) [illegible]
[illegible] aliud [illegible]
[illegible]
[illegible] loc(us)
[illegible]

[illegible] et loc(us) [illegible]
[illegible] loc(us) [illegible]

eadem quod sed et eadem [illegible] alibi [illegible] et eadem [illegible] alibi

Quantitas non longitudo ad [illegible] 2º [illegible]
[illegible] 3ª [illegible] [illegible] mensuras [illegible]
sic quod superficies grana locare sic equalis superficies
[illegible] locari **Credo** [illegible] [illegible] quod loco [illegible]
[illegible] quadam locand[illegible] [illegible] [illegible] et [illegible] tamen quadam
[illegible] [illegible] sit **3º 2m dimensio diametralis**
sic quod si a superficie [illegible] locari [illegible] 3º [illegible]
[illegible] [illegible] sic in eodem puncto ad angulos
Ille 3º erunt equales aliis 3ª [illegible]
a superficie grana locare ad angulos rectos et eadem
[illegible] [illegible] 3ª [illegible] [illegible] [illegible] [illegible]

Locand[um] [illegible] et [illegible] circumscriptive [illegible] a loco illud
circumscriptive [illegible] aliquid in loco [illegible] [illegible]
[illegible] dimensive [illegible] [illegible] / [illegible] illud
et in loco alio quod et in superficie [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] [illegible] loci [illegible] /
[illegible] **Illud** [illegible] [illegible] [illegible] sic mouetur localiter
[illegible] loco [illegible] locali sic [illegible] [illegible] [illegible]
[illegible] [illegible] et [illegible] active **P[assive]** [illegible] et in loco
[illegible] in loco cum aliquo [illegible] [illegible] **Passive**
[illegible] et in loco quod et in loco cum alterius [illegible] [illegible] albedo active
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in
loco [illegible] active [illegible] cum alterius [illegible] quod [illegible]
[illegible] de natura loco [illegible] passive [illegible] ad
[illegible] forte divisio [illegible] in loco [illegible] [illegible]
[illegible] **Credo** aliquid et in loco [illegible] quod [illegible]
in aliquo [illegible] [illegible] sic occupacionem spacii [illegible]
[illegible] quod [illegible] alibi [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] in [illegible] [illegible] [illegible] fantasmate
in memoria **Credo** alios [illegible] aliquid
et in loco replete quod et [illegible] loco [illegible] occupacioni
spacii [illegible] [illegible] quod [illegible] [illegible] sua [illegible]
et [illegible] et [illegible] et in suo [illegible] [illegible] actualiter
ab illo dependet et ab eo [illegible] [illegible]
in esse [illegible] gloria [illegible] sic tali [illegible] [illegible] [illegible]
alia [illegible] [illegible] et [illegible] sic [illegible] [illegible]
[illegible] [illegible] [illegible] **Jeremias** [illegible] et [illegible]
[illegible] [illegible] [illegible] [illegible] **Sapiens** [illegible] [illegible] /
[illegible] [illegible] [illegible]

Marginal notes (left):
[illegible] diameter
[illegible] loci [illegible]
locali
diametri [illegible] rectos
divideus aliquo equali

[illegible] [illegible] [illegible] [illegible]
que potest

[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] marque
apparet

Marginal notes (right):
[illegible] mensura
mensuras superficie grana
locanti sic [illegible] superficie
grana locanti

[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] loco [illegible]

[illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

Qto singulariter aliquod corpus sit in loco explicande quoniam in
continuibus locus non in aliquibus nec corpus proprie / sed materialis ... sacramento altaris
...tenta et in aliquibus ... Sed corpus ... in ...
remittere ... et in ... ex parte sed explicatione
... et ... modo ... in ... alio

equalia dicitur quod una ... et ... ut duo ... equales
sita ad quod una ... alba ... ut sita
eadem quod una et sita ut pedes ...

Queritur ad quem ... de locus non et equalis ... et locatio ... et de loco ...
locato proprie sed locus proprie ... proprie ...
et equalis superficie ... alios modos ... locato
... quod equalis ... et quare ... et quando
... dimensiones
... locus ... duas dimensiones ...
superficies / locatum ad ... corpus superficiei corporis
... eadem quantitas ... quod ...
... Secundum ...
... et ...
quod ... superficies ... equalis
... mensura ... applicata
et quod ... superficiem ... dimensiones /
... ad ... alterius ... maius
... superficies grava ... maior ...
... maius ...
corpus ut locatum ... locus ... maius locato ...
... corpus ... quod locus ...

quia sicut locans continet ita si dicatur aer est locus in aliqua parte
continuitatis variatur. Et si aer locato non locatur in
aliqua parte non sequitur in loco quod fieret penetratio
corporum quare quod hoc sit impossibile in physica patet. Prima de
[illegible] vero dicitur diametri loci [illegible] diametri
locati tunc locus non [illegible] locato [illegible]
diametri ducte [illegible] modo [illegible] linee [illegible]
[illegible] equales [illegible] non [illegible] maius [illegible] semper
[illegible] angulus [illegible] loco [illegible] amplius [illegible] in loco
[illegible] omni loco [illegible] loco [illegible]
[illegible] loco

locus
[illegible] incorporalia [illegible]
in loco / [illegible]
et [illegible]

[illegible] locus [illegible] locatum [illegible] continens [illegible]
[illegible] maius [illegible] locus [illegible] equalis
[illegible] sufficienter [illegible]
[illegible] in celo [illegible] dicit [illegible] celo
non equalis [illegible] de loco [illegible]
[illegible] locus non [illegible] locato [illegible] super [illegible]
posset [illegible] sufficiens [illegible]
[illegible] sufficientibus [illegible]
[illegible] non [illegible] sufficientibus [illegible] equalis
[illegible] non posset [illegible]
[illegible] locus [illegible] non [illegible] equalia [illegible]
[illegible] locus [illegible] aer [illegible]
[illegible] maiorem [illegible]
[illegible] toto [illegible] locus
[illegible] locus [illegible] non [illegible]
[illegible] locus [illegible] parti
[illegible] locus [illegible] locus [illegible] sufficiens
[illegible] duas dimensiones [illegible] non [illegible] locato [illegible] dimensiones
[illegible] locus [illegible] non [illegible] locato [illegible]
equalis [illegible]
[illegible] locus non [illegible] locato [illegible] locus

S locus formatur ... ymaginarie 3 superficies ... tempori corporis

Locus est terminus corporis continentis locatum

Locatum ... [illegible] locus ... corpus continere locatum vel quod aliud ... quod in ... sit locus

Corporis terminus ... De terminis ... [illegible] ... speciales 3 ... [illegible] ... superficies superficies ... [illegible]

... [illegible] ... ad quem ... copulantur linee 3 puncta ... ad quem ... linea ... terminat superficies ... superficies ... terminat corpus ... corpore ... superficie corpore

Superficies ... secundum euclidem ... longitudinem et latitudinem ... tamen ... corpore ... superficiem

Subalterna superficies ... longa et lata ... profunditate terminata ...

Attributa ... superficies ... corpus ... locus locatum

Superficies ... linea ... superficies ... locus locati

De loco ... superficies ... corpore continentis locatum ... [illegible]

... linee ... superficies ... [illegible]

Superficies ... [illegible]

Et ... superficie ... [illegible]

Quia [illegible] loci [illegible] locat [illegible] locus [illegible] aliquid locari [illegible] quia [illegible] [illegible]
[illegible] locus [illegible] equalis locato [illegible] loco [illegible] [illegible] aliquod [illegible]
[illegible] [illegible] a locato [illegible] quod [illegible] locorum [illegible]
[illegible] quod locare [illegible] naturalis [illegible] superficies loci

vel superficies aeris [illegible] immediate tangit [illegible]

Et illa [illegible] [illegible] [illegible] [illegible]
sibi aut [illegible] [illegible] locus [illegible] locans
[illegible] superficies [illegible] querere [illegible]

vel superficies [illegible] l' tabule vel [illegible] ad aliud [illegible] superficies plana

Nota [illegible] superficies [illegible] plana [illegible] plana
[illegible] medium et extremitates [illegible] equaliter elevate [illegible]
[illegible] medium [illegible] extremitates non [illegible] equaliter elevate
vel superficies [illegible] superficies [illegible]
Convexa [illegible] concava Convexa [illegible] medium
[illegible] plus elevatum vel superficies exterior [illegible]
[illegible] Concava [illegible] extremitates [illegible] plus elevate
quam medium [illegible] medium plus depressum vel [illegible]
[illegible] superficies interior [illegible] l' [illegible]
[illegible]

Respondet ad questionem quod [illegible] autoritatem
[illegible] [illegible] in [illegible] locus [illegible]
[illegible] locus [illegible] [illegible] in [illegible]
loci

Non [illegible] quod [illegible] locus [illegible] aliquid
[illegible] locari [illegible] locare
[illegible] locatum [illegible] loco [illegible]
aliquid [illegible] quod [illegible] sufficienti [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] locatum [illegible] ad [illegible] locus naturam [illegible]
locatum [illegible] ad [illegible] formam [illegible] locus [illegible]
[illegible] locari [illegible] locus
[illegible] ad [illegible] locatum [illegible]
[illegible] formam [illegible] [illegible] [illegible]

in ponā 7º eius pz bor phz arc ffmo ebs q mā y ffor sunt
spia acci nulla tol

Alia rōn ad mod locari no nil locus Sz ad mod locari
mouet mā y ffor go mā y ffor no sit locus a0 7 arc ^lioi
in sexui q locus Sz hi ai mot Sz vlior fts g mote
mot mouet~ ora q ai mot sit 20 phor iz 2º ebs

Alia rōn locus nil Sz hi locari ffmā y forma sit q d
locari go no sit locus Maior 7 gdino loci Sz bor no 7 arc
ffmo ebs Item Si sit forma nec ad compcioz locari corrup-
ere locus q ad compcioz gi corrupi forma si educta de
ponā mac 4 m gore loci Vici educta ppe aiaz intellectuaz
Sz quo 3 ffm q nec ai locd acre compti no posset vitare
aliud q 3 d pom bri q alias gmittet~ varuu

Quod locus no sit spacium q~ 3 eius vnibz gore dimē de-
spacium sit q~ 3 magnitudo p actus nō nō actus ebs di
spagand q~ pom ffmo ebs 4 Amore Verbo Aliud q~ aiusb
vel 7 no hcet sups~ nt dcorsu q gdinoz loci ^ q q~ sno
locatu ai eo d omo gistec ff d mouetz~ pt ad omēz
pteam ipis spacij q no p~ ponoz no qnalle ponij ad vna
ptem qua ad alia 3º q id p~ extensu y adequam
locato p~ p~ penetrans ~~dimensionu~~ dimensionu

Sequitur locus no 3 reis c supficies q si p~ supficies
sequi~ q locus no p~ de gnē~ actioz Sz supficies no
3 de pē actioz q 3 quā~ Sz qua~ no 3 genere
actioz gº. Sz locus 3 de pē actioz q d ars loci
in tercio loci gtinet y ~~fo~~ sed vena veni attractiua sit
q locus effectio 3 de pē actioz Sz locus effecio ^noh
supficies ^ locus forstās no 3 pē actionu tol

Arguitur locus non est terminus corporis continentis [illegible] quia tunc mutato [illegible] continente [illegible]
et mutaretur locus [illegible] locus [illegible] [illegible] [illegible] quia [illegible] et [illegible] [illegible] [illegible]
[illegible] si flaret in mediis ventis de deceptione minora [illegible] [illegible] [illegible] [illegible]

Arguitur 2° locus adhuc et secundum [illegible] quia grave queritur [illegible] [illegible] locus [illegible] quiescit et finit [illegible]
de [illegible] finit et quiescit [illegible] et [illegible] et flamma quae [illegible] sursum finit [illegible] [illegible] et [illegible]
flamma

Arguitur 2° [illegible] locus et terminus corporis continentis [illegible] sufficiens grana arboris [illegible] [illegible] terminus corporis
continentis locatum [illegible] et locus [illegible] [illegible] [illegible] [illegible] [illegible] terminus corporis [illegible]
[illegible] [illegible] sufficiens grana et terminus corporis continentis locatum [illegible] arboris [illegible] et corporis
et [illegible] de omnibus aliis consimilibus

Ad 2m locus non [illegible] sufficiens quia si [illegible] ut grana aut quiescat [illegible] grana quae
[illegible] [illegible] grana [illegible] [illegible] et quiescat [illegible] et [illegible] [illegible] et quia locus [illegible]
immediata locato [illegible] [illegible] [illegible] concava

Utrum locus sit immobilis. Arguitur quod non quia

locus primi celi [illegible] quod ipse sit motum ad motum locati [illegible]

sicut [illegible] volunt dicere quod motum sit locus

immobile [illegible] quia non potest moveri per [illegible] ... probat actu [illegible]

[illegible] in modo quod sit [illegible] quod differentia [illegible] secundi [illegible]

quod differentie ad [illegible] motum [illegible] et [illegible] de motu

locati quod [illegible] ad gravitate [illegible] et [illegible] motum

primo [illegible] magnus lapis moveatur [illegible] motum [illegible] secundo ... probat actu [illegible] apprehendi [illegible]

quod potest moveri [illegible] [illegible] motum [illegible] [illegible] [illegible] [illegible]

[illegible] de moveri [illegible] linee [illegible]

[illegible] quia [illegible] alterea [illegible] a celo [illegible] forte [illegible]

aliquis [illegible] angelus [illegible] in motu [illegible] eodem moveri [illegible]

sic extendit ad motum locati [illegible] [illegible]

[illegible] in motu [illegible] [illegible]

Aliquid motum [illegible] quod motum [illegible] moveri [illegible] ad

motum alterius [illegible] Aliud motum [illegible]

actus [illegible] ad motum alterius [illegible]

in navi [illegible] in toto ad motum totius [illegible] quod

movet [illegible] actus [illegible] possit [illegible] se mo-

veri [illegible] actus [illegible] [illegible]

Alia movet [illegible] actus [illegible] possit [illegible]

moveri [illegible] magna [illegible] [illegible] in navi

[illegible] de navi motum [illegible] de in mobili

[illegible] Aliquid [illegible] in mobili [illegible]

[illegible] forte [illegible] quod [illegible]

moveri [illegible] locus in motu [illegible] [illegible]

[illegible] motu [illegible] loci [illegible]

[illegible] [illegible] loco [illegible]

[illegible] alius [illegible] posse portari

[illegible] locus [illegible]

Item aliquid motum materie [illegible] variatur

et formaliter [illegible] variatur [illegible]

[illegible] alie [illegible] dispositio [illegible]

in ordine ad [illegible] celi [illegible]

[illegible] in motu [illegible] aequaliter [illegible]

[illegible] formaliter [illegible] publicum [illegible]

Unde d(icitu)r ad motu(m) nec litt(er)e in augmentatio(n)e et diminutio(n)e
qu(i)a q(uan)do sic(ut) q(uam)vis fluunt et (con)fluunt [illegible] no(n) fac(i)lit(er)
[illegible] navis ve(r)o toto flumine [illegible] loco qui(a) [illegible]
flumine [illegible] durmo(n)te formalit(er) ad sensu(m) [illegible]

Sc(ilicet) ad q(ui)d loc(us) ? in mot(u) [illegible] ad [illegible] s(cilicet) sortio
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] quidq(ui)d no(n) [illegible] [illegible] no(n) [illegible] moveri [illegible]
[illegible] [illegible] [illegible] [illegible] loc(us) no(n) [illegible]
[illegible] n(on) moveri [illegible] in mot(u) [illegible] ex [illegible]
[illegible] loco [illegible] sup(er)ficie(m) [illegible] [illegible]
[illegible] no(n) [illegible] [illegible] [illegible] [illegible] sua [illegible]
[illegible] [illegible] in [illegible] loc(us) [illegible] sup(er)ficies
[illegible] ad [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] no(n)
[illegible] [illegible] loc(us) [illegible] unus in [illegible]
[illegible] no(n) mot(u) [illegible] in mot(u) [illegible] albu(m) no(n)
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] no(n) [illegible] [illegible] albedo [illegible]
[illegible]

Nota [illegible] loc(us) [illegible]
[illegible] loc(us) [illegible] ad [illegible]
[illegible] [illegible]
[illegible]
[illegible] loci [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] loc(us) [illegible]
[illegible] loc(us) [illegible] no(n) [illegible]
[illegible]
[illegible] loc(us) [illegible]
[illegible] ad [illegible]
[illegible] [illegible] ad [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible]

Utrum locus [illegible] in motu [illegible] motus [illegible] quod celum [illegible] locus [illegible] Arist. [illegible] celum maxime movetur [illegible] quare [illegible] [illegible] quod [illegible] celum [illegible] celi [illegible] celum movetur [illegible] quod celum [illegible] locus [illegible] [illegible] motus [illegible] locus [illegible]

Utrum locus et motus quod locus [illegible] [illegible] [illegible] [illegible] quod [illegible] in [illegible] motus [illegible] in quadratum [illegible] motus [illegible]

Utrum locus et motus [illegible] quod [illegible] locus [illegible] motus [illegible] sequitur quod locus [illegible] omnis [illegible] consideratus [illegible] quod Arist. [illegible] [illegible] motum [illegible] omnis [illegible] consideratus [illegible] quod [illegible] motum [illegible] omnis [illegible] consideratus

Utrum locus [illegible] motus [illegible] quod [illegible] quod [illegible] movetur [illegible] quod locus [illegible] motus [illegible] [illegible] [illegible] [illegible] movetur ad motum locali [illegible] [illegible] de loco [illegible] quod locus [illegible] motus ad motum localem

Utrum [illegible] locus [illegible] motus [illegible] quod [illegible] motus [illegible] in loco [illegible] alio loco [illegible] in loco [illegible] [illegible] loco [illegible] [illegible] quod locus [illegible] in loco [illegible] in loco [illegible] [illegible] loco [illegible] [illegible] in [illegible]

[illegible] locus et motus [illegible] quod [illegible] locus [illegible] [illegible] locus [illegible] de loco [illegible]

Et tella dio das [illegible] loco facti & pleno [illegible] dio ac[illegible] [illegible]
[illegible] loci [illegible] [illegible] hec 3 flos [illegible] ac [illegible] limitatu [illegible] loci [illegible] limitat [illegible]

[illegible] sit [illegible] [illegible] [illegible] primobil primi

Dio loci sit bona a pho data

Jam anatior [illegible] bene diel [illegible] loci [illegible] mi [illegible]
premia qr dicit indicat quidditate [illegible] & [illegible] qr ob
[illegible] de [illegible] & [illegible] fore ex dion soluate
[illegible] qr [illegible] [illegible] se quemiut diffinito ex dion videat
[illegible] quemia [illegible] qr [illegible] eam manifestet cause [illegible]
dubitatur opinionu circa diffinitio qr [illegible] [illegible]
dubitum solutio. Jte quidam [illegible] loci [illegible]
varius que [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] qr [illegible] [illegible] [illegible] [illegible] taliter loquendo [illegible]
[illegible] post [illegible] [illegible]

Dico sit pone

loci [illegible] formaliter [illegible] & [illegible]
[illegible] & superficies [illegible] [illegible] [illegible] locatu [illegible]
[illegible] & [illegible] divisa ab eodem in modo [illegible] [illegible] [illegible]
[illegible] superficies [illegible] superficiem [illegible] qr superficies
[illegible] acre [illegible] me [illegible] loci [illegible] [illegible] superfi
[illegible] vasis [illegible] [illegible] loci. [illegible] [illegible] [illegible] locatu
[illegible] loci varius [illegible] [illegible] loci. [illegible] immediate
[illegible] superficie [illegible] [illegible] [illegible] loci [illegible]
superficies [illegible] [illegible] [illegible] loci [illegible] [illegible] qr [illegible]
[illegible] [illegible] locato & [illegible] [illegible] loci [illegible]
[illegible] superficies [illegible] [illegible] absolui [illegible] [illegible]
[illegible] [illegible] [illegible] aque & [illegible] [illegible] aere
loci [illegible] divise superficies [illegible] aque & aere [illegible]
[illegible] inferius qr [illegible] [illegible] loci
[illegible] ab [illegible] [illegible] qr [illegible] [illegible]
[illegible] sit [illegible] [illegible] [illegible] [illegible]
[illegible] superficiebus [illegible] loci [illegible] locati
[illegible] qr loquendo de superficie [illegible]
[illegible] qr [illegible] & [illegible] [illegible] attendi
[illegible] [illegible] & [illegible] [illegible] [illegible]
[illegible] divisa [illegible] divise [illegible] de superficie
[illegible] qr [illegible] superficies [illegible] [illegible]
[illegible] aque & [illegible] qr [illegible] [illegible] [illegible]

plenus a loci [illegible] locatu & [illegible]
varius [illegible] loci [illegible]
Od loci plenus [illegible] varius loci [illegible]
Od superficies qr [illegible] loci
Od divisa ab eodem [illegible] superficies locati & loci [illegible]
Od [illegible] [illegible] loci [illegible]

superficiem subtilem per concavitatem aque [aere] et superficies aeree
et terre forte vel quia non magis in hoc loco omnia loca
per eandem speciem licet diverse in hoc ante que diebus queritur conservare
locatum in hoc loco quam in hoc ante diverse et locatos quia superficies de loco
finitis subtilis [illegible] alias per eandem speciem in una tot
rnoste ad plenam [illegible] in una fuerit forte [illegible]
[illegible] ut tota plus [illegible] quam [illegible] loci in spe
Item ista diversitate [illegible] et tot [illegible] inter quam nichil mediat in [illegible] et loci ut [illegible]
[illegible] apud [illegible] mediate et in [illegible] per diversa a locato [illegible] loci [illegible]
[illegible] adm quod diversa a loco

Dicendum ad questionem de primo [illegible] antoris [illegible] [illegible] bonum [illegible] postquam locus [illegible] superfi[cies] [illegible] [illegible] corporis continentis [illegible] [illegible] de [illegible] locus [illegible] superficies [illegible] [illegible] [illegible] corpus continens [illegible] [illegible] dari [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] superficie [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] bona [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] aliquid loco [illegible] [illegible] illa [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] continere locatum [illegible] [illegible] [illegible] [illegible] bona

[illegible] [illegible] loci [illegible] [illegible] locus [illegible] [illegible] locus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] loci [illegible] bona [illegible] locus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] corpus [illegible] [illegible] corpus [illegible] in quantitate [illegible] [illegible] [illegible] [illegible] locus [illegible] corpus in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] penetratione

[illegible] locus [illegible] [illegible] [illegible] [illegible] [illegible] augmentatione loco [illegible] locatum [illegible] locus [illegible] [illegible] loco [illegible] [illegible] locus [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] loci [illegible] [illegible] [illegible] superficies [illegible] [illegible] [illegible] [illegible] corpus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in aere [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] corpus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] loca [illegible] [illegible] [illegible] locus

[illegible] [illegible] locus [illegible] superficies [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] loco [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] aliquid posset moveri [illegible] [illegible] loco [illegible] locus [illegible] in alio [illegible]

Tella quod [illegible] sunt [illegible] hoc [illegible]
In aqua [illegible] aere [illegible]

Terra sit in aqua ut superficie aque tamen in loco proprio et naturali et aqua in aere. Item terra [illegible] elementum quod in naturali dispositione declarat [illegible] qualitates in summo [illegible] siccitate [illegible] frigiditate [illegible] in remisso [illegible] calidite. [illegible] elementum [illegible] terra apud nos [illegible] Item elementum [illegible] declarant [illegible] qualitates [illegible] in sua naturali dispositione una in summo alia in remisso alia in [illegible] destruendo [illegible] apud nos [illegible] et [illegible]

Aqua [illegible] et in naturali sua dispositione declarat [illegible] summa frigiditate intensa humiditate et remissa siccitate.

Aer [illegible] elementum quod in naturali sua dispositione declarat [illegible] qualitates [illegible] summa humiditate intensa caliditate et remissa frigiditate.

Ignis [illegible] elementum quod in sua naturali dispositione declarat [illegible] summa caliditate [illegible] siccitate et remissa humiditate.

Item [illegible] in summo [illegible] ad [illegible] sue qualitatis [illegible] decem gradus.

Item intensa qualitas [illegible] medium [illegible] et [illegible] gradibus [illegible] a summo [illegible] de qualitate [illegible] admittens [illegible] terra [illegible] intensa frigiditate [illegible] 8 [illegible] duos gradus admittens de [illegible] caliditatis [illegible] duos gradus

Locatio naturalis [illegible] in quo locatum optime recipit influencias sui [illegible] conservativas. Et in quo naturaliter quiescit a motu locali et ad quem naturaliter movetur si fuerit extra ipsum non [illegible] lapis [illegible] cadit deorsum [illegible] aer [illegible]

Locus naturalis [illegible] ad quem locatum [illegible] fuerit extra ipsum non [illegible] superficies [illegible] superficies [illegible]

Naturalis [illegible] ad quem non movetur [illegible] distantia [illegible] superficies aque [illegible] terre [illegible] terra et aqua [illegible] ad medium [illegible] terra [illegible] non [illegible] non movere ad aqua

[illegible] vapor [illegible] medium [illegible]
[illegible] apparet [illegible] aere [illegible]

[illegible] loci [illegible]
formalis [illegible] locatum [illegible]
finalis [illegible] locatum [illegible]

Locus [illegible]

[illegible] terre [illegible] aqua [illegible] terre [illegible] aque [illegible]
[illegible] loci [illegible] naturalis

Quantum [illegible] ad [illegible] quod [illegible] et [illegible] aqua [illegible]

[illegible] elementum [illegible] calida [illegible]

Aer [illegible]

[illegible] naturali [illegible] dispositione [illegible]

Locus naturalis et locus quem mediante [illegible] et conservatur locatum in bono / et viceversa et locus destructivus et corruptivus locati et locus naturalis [illegible] salamandre et at [illegible] [illegible] et locus na[turalis] [illegible] vel et [illegible] in [illegible] vivit et [illegible] potest fari [illegible] de [illegible]

figura Nota quod [illegible] / Item aliquid est in loco cum famositate et [illegible] maiore [illegible] in illo quod a maiori corpore [illegible] [illegible] terra de in aqua et [illegible] et [illegible] et [illegible] aqua vel [illegible] in [illegible] [illegible] capite vel fenestra ad [illegible] aere [illegible]

Locus violentus [illegible] in [illegible] modo [illegible] corpus [illegible] grave sursum movendo [illegible] grave [illegible] sursum motum naturalis et motum violentum [illegible]

Item elementa [illegible] loca naturalia [illegible] et [illegible] [illegible] locans [illegible] celum et [illegible] [illegible] et [illegible] leve [illegible] [illegible] aer et [illegible] [illegible] leve in [illegible] post [illegible] et grave in [illegible] [illegible] grave [illegible] terra

Aug[ustinus] [illegible] [illegible] [illegible] odor [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] naturalis et [illegible] violentus [illegible] [illegible] celi et [illegible] [illegible]

Nota conservatio loci naturalis [illegible] in [illegible] qualitates in [illegible] locante [illegible] conservative [illegible] locati [illegible] [illegible] in una [illegible] pluribus 2o quod in corpore locante [illegible] qualitates [illegible] qualitatibus locati [illegible] [illegible] [illegible] [illegible] [illegible] alterius [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] conservativum [illegible] [illegible] locat in [illegible] vel in [illegible] [illegible] a [illegible] locante [illegible] locus conservativus

Pro quo nota [illegible] influentia et [illegible] actus [illegible] productiva [illegible] [illegible] [illegible] a qualitate [illegible] celo in [illegible] de illa 3o [illegible] [illegible] [illegible] [illegible] 7o celi influentia varietas [illegible] [illegible] [illegible] lune [illegible] in diversis corporibus [illegible] [illegible] diversos [illegible] apparentes [illegible] [illegible] Albertus [illegible] suo motu et lune [illegible] [illegible] calefaciat [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] qualitate [illegible]

Note in the left margin:

[illegible] [illegible] [illegible] [illegible] salamandra / [illegible] papiri salamandra / Talpa terra nutritur / Aer quo [illegible] camelion [illegible]

[illegible] [illegible] [illegible] calefactiva [illegible] [illegible] [illegible] [illegible] in loco [illegible] [illegible] ad [illegible] [illegible] [illegible] in loco et [illegible] locans et [illegible] [illegible] influentia et celum [illegible] Albertus [illegible] in illa [illegible] et [illegible] [illegible] motum lune et influentia

[illegible] [illegible] et [illegible] [illegible]

ter summum induat calorem humidum cum omnino expellatur
Sed proterea ad speram aeris debilitatur in tantum quod
non inducit summum calorem sed tamen intensum Licet suffi
humidum expellere sed subtiliare reddere sensibile descen
dens ad speram aque plus debilitatur quia de quanto
quod maioris [illegible] a sua origine de tanto maioris
tepescit [illegible] metheororum Sed ibi [illegible] calorem in
ducere nec humidum suffi subtiliare et extendere
quare calidum et quia [illegible] vtrumque penitus deficit
relinquit frigida quod terre inducit siccitatem

Alia opinio [illegible] ponit diuersas influ
[illegible] celestium attributa soli fortem
et expellentem humiditatem et eleuantem calorem agentem in igne
ibi inducit siccitatem [illegible] calorem Sed in aere sub
tiliat et amplificat humiditatem [illegible]
Secundo ponit [illegible] adducta ad lunam quare aer [illegible]
et [illegible] quam celestia [illegible] ad maiorem distantiam [illegible]
[illegible] scilicet ad aerem et aquam 3º ponit [illegible]
adducta ad [illegible] ad aquam maxime et
debiliorem ad terram 4to [illegible] influentiam attri
buta marti que [illegible] maxima passibilitate et
[illegible] actiuitate sua operationes diuersas non [illegible] et
[illegible] producit in terra summa sicci
tate

Tercia opinio [illegible] quia [illegible]
[illegible] de [illegible] [illegible] congelationes Et conge
lario cum non sit [illegible] a [illegible] quia aliquando
[illegible] frigido fit congelario Item sicut aqua [illegible]
[illegible] debet se congelare quia summe frigida
ponit [illegible] motum quod [illegible] motus in
alias speras celestes et in igne et suprema regio
ne aeris [illegible] quia [illegible] et mouetur [illegible] diurne
spere motu diurno Item alias cometa
[illegible] moueretur circulariter quare et [illegible] exalario
callida [illegible] cum ex sua natura non [illegible] moueri

[illegible] circulariter et vel cito per motum oppositum in mari
[illegible] terra ponitur timencia ut salvetur animal
ratio maris effluxus et refluxus illa venit ad lunam
quia timor materie [illegible] sit [illegible]

Item [illegible] ponitur terre in medio [illegible] In quo habet terre
[illegible] [illegible] [illegible] et calor [illegible] terre in
[illegible] [illegible] in fine loco quo locatur

[illegible] alia terra et solis et aqua ut [illegible] ad
aquam et [illegible] et aere [illegible] ad [illegible] aere

Re ad questione locum proprium et naturalis
[illegible] in [illegible] [illegible] ex superficiebus aere et aqua
terre [illegible] [illegible] et de [illegible] [illegible] et [illegible] [illegible]
[illegible] qua nihil [illegible] [illegible] [illegible] [illegible]
[illegible] descriptionem locum proprium et naturalem
[illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] terra [illegible] locum proprium
Item terra non [illegible] locatur [illegible] per [illegible] celi
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et locata naturaliter quia [illegible] violentum [illegible] celi
Et philosophus dicit [illegible] celi quod [illegible] et [illegible] locam
In medio
Item [illegible] naturaliter locatur et apte [illegible] [illegible]
[illegible] simbola ut dictum [illegible] terra [illegible] aqua [illegible]
locum [illegible] aere [illegible] quem in frigiditate et aqua
cum aere in humiditate [illegible] terra naturaliter locatur in
aqua et aqua in aere
Item [illegible] [illegible] [illegible] et [illegible] celi [illegible] [illegible] [illegible]
[illegible] quod [illegible] aliorum [illegible] [illegible] [illegible]

terra et in superficie aque et in super-
ficie illorum [illegible] [illegible] [illegible] [illegible]
aer [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] [illegible] quod
terra [illegible] in [illegible] superficiebus et [illegible]
[illegible] illam movere ad [illegible] [illegible] in [illegible]
[illegible] in loco proprio et naturali [illegible] [illegible]
[illegible] naturalis

terra et gravissimum [illegible] Et gravem sicut dicit
s. aqua de substancie levi in dotu s. aeri [illegible]
adeo pre i natis Item quod non terra semper
sit sub aqua est illud sit nate quod sit ... dotore
[illegible] est aqua [illegible] aqua ascendit
replere vacuum Est videam sim ... esse sine
aqua et marie quod decore sermus i nauticor
est quod ... divinis ... divino malis
vinis bona Est bonum ... et ... et divinis
et malis quod ... primo ... est ...
... opus et ... deitate ... mote
... minor est quod ... apparet ... intra ... animalia
prima In quibus ... humiditate grossa aque calor
In quo vita ... animarum ... vere

Arguitur terra non in medio (?) alio in superficie aque ergo aer [illegible]
in superficie terra non in aqua . Respondetur quod terra non in aqua in [illegible]
[illegible] quod eius [illegible] et in aqua

Arguitur [illegible] quod ultra [illegible] terre sit in [illegible] aere non in
aqua [illegible] et mare [illegible] tamen celi gravissimum non quod omnibus [illegible]
lare [illegible] terra non gravissimum ceterorum [illegible] [illegible]
omnibus elementis . Respondetur quod dicitur sit locus naturalis elementi [illegible]
locus et a natura [illegible] quem [illegible] a natura [illegible] [illegible] et locus
terre [illegible] sub aqua [illegible] et gravissima et grossissimum omni
ceterorum [illegible] locus [illegible] elemento a natura [illegible] plura
[illegible] [illegible] terra [illegible] et super aqua [illegible] ille locus [illegible] et naturalis
[illegible] violentus [illegible] [illegible] quod et [illegible] [illegible] sequela
[illegible] quod ultimum violentum et [illegible] [illegible]

Ratio superficies aere adhuc [illegible] locus terra [illegible] quod aer [illegible]
et calidus [illegible] terra et [illegible] et frigida et ille qualitates non [illegible]
[illegible] [illegible] videlicet quod aer et aqua non [illegible] Respondetur quod
[illegible] terra et aer [illegible] in naturalibus dispositionibus suis [illegible] ille
qualitates non possent [illegible] [illegible] non [illegible] in naturalibus
dispositionibus [illegible] [illegible] [illegible]

Ratio terra [illegible] in aqua [illegible] in [illegible] superficiebus [illegible] terra
[illegible] [illegible] terra [illegible] in aqua [illegible] et [illegible] [illegible]
ad [illegible] [illegible] et in [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] Respondetur quod mare
[illegible] quod aer [illegible] et aer [illegible] [illegible]
[illegible] et locus naturalis [illegible] superficies aere
[illegible] aqua

Ratio adhuc terra [illegible] et in aqua [illegible] quod terra [illegible] et
locus [illegible] [illegible] et aere quod aqua naturalis [illegible]
ad [illegible] [illegible] [illegible] [illegible] naturalem
Mare [illegible] [illegible] et a natura [illegible] [illegible]
a natura [illegible] [illegible] [illegible] ad terram

ultima spera ultima [illegible] non et da

Utrum ultima spera sit in loco

Item queritur tamen queritur [illegible]: ultima spera ut suprema habeat
aliquod corpus continens [illegible] et locans eam
Item quod ultima spera intelligitur quo ad decursum [illegible] est
spera lune secundum sursum tamen theologos intelligitur celum em-
pireum et immobile [illegible] dicit beda super Genesim hoc superius
quod est a volubilitate vel mobilitate hic dicitur sereno [illegible] diviso
et more [illegible] recitat [illegible] angelis impletum Et hoc
[illegible] illud celum [illegible] in principio creavit deus celum et
terram [illegible] [illegible] [illegible] illud celum [illegible] dicit
bonaventura quod latet sensum nostrum [illegible] a docto-
ribus sacre theologie nominatur [illegible] ultima
spera quo ad sursum intelligitur celum empireum et secundum quam
spera [illegible] expresse dicit [illegible] super [illegible]
Octava spera et non stellata [illegible] quo ad decursum spera
lune [illegible]

Verum proprie loquendo et formaliter spera orbis et
et circuli [illegible] dicitur [illegible] super [illegible] linea [illegible]
sit infinita [illegible] superficie [illegible] secundum
philosophos antiquos tamen 8 sunt spere [illegible] Octo sunt spere
quas [illegible] potestate divina Celum stellatum saturnus
Jupiter et mars Sol venus [illegible] Mercurius
ultima luna Et ultima spera fuit modo localis [illegible]
videbatur esse in loco [illegible] posuerunt plures
[illegible] [illegible] [illegible] de [illegible]
[illegible] [illegible] habuerunt [illegible] motu
[illegible] spere ex quo [illegible] et motus [illegible]
potuerunt [illegible] propter magna tarditate [illegible]
[illegible] et [illegible] de [illegible] [illegible] [illegible]
[illegible] [illegible] et in centum annos tamen motus [illegible] unum
gradum ab occidente in orientem Secundum autorem spere
et [illegible] astrologos nove ponunt spere motum [illegible]
[illegible] quod omnes [illegible] planete non possunt [illegible]
[illegible] orbem propter magna diversitate motuum
suorum [illegible] [illegible] [illegible] [illegible] alii

Ordo sperarum hic est
hoc [illegible] empireum celum
[illegible] cristallinum [illegible]
Celum stellatum saturnus
Jupiter et mars Sol
venus hoc est mercurius
ultima luna

[illegible]

Corpus spera superior et [illegible]
[illegible] inferior spera
[illegible] movens spera
[illegible] nobilior materia movetur spera
inferiore [illegible]

spera

[illegible] solidum [illegible] dimensiones
[illegible] linea [illegible] aliqua

spera lune [illegible]

Deinde firmamentum quod non potest se [illegible] que movetur duobus
motibus contrariis quodammodo quorum unus nolle [illegible] id
ad motum alterius et non ambo [illegible] propria natura
naturali et deputata ad [illegible] ro de [illegible] sic de
orbibus planetarum. Preterea firmamentum movetur
secundum propriam naturam motu [illegible] et motu firmi motu
ad [illegible] motum firmi motu propter [illegible] nota
Movetur motu diurno ad raptus ad motum firmi motu
secundum influentiam secundum locum motivam [illegible] nona [illegible]
proprio motu ab oriente in occidentem [illegible]
in [illegible] [illegible] motus diurnus [illegible] spera
[illegible] aliud [illegible] illa [illegible]
in ea [illegible] illud motum [illegible] nona spera
Sed in theologia superadditur decima immobile quam dicunt
sedem [illegible] sed non [illegible] qua celum
[illegible] in loco [illegible] loquitur [illegible]

Ad 2m in veritate [illegible] spere [illegible] dicit bona-
ventura in scripto distinctione decima [illegible] octava
spera [illegible] ponenda una [illegible] celum cristallinum [illegible] illud
[illegible] aqua in Genesi [illegible] fiat firmamentum in medio
aquarum [illegible] psalmista Benedicite omnes aque que super celum
celum [illegible] dicit Bonaventura [illegible] aqua non [illegible] aqua [illegible]
[illegible] aqua Nam aqua apud nos [illegible] proprietates [illegible]
[illegible] frigida et diaffana [illegible] illud celum [illegible]
diaffanum et [illegible] frigidum [illegible] formaliter [illegible]
[illegible] aqua apud nos quod celum non [illegible]
[illegible] leue [illegible] Ultra illa nona
post decimam [illegible] in motu [illegible] celum empireum in qua
[illegible] sphera [illegible] spere planetarum
[illegible] motus [illegible] motibus [illegible] motus [illegible] diurnus [illegible]
[illegible] spere celestes [illegible] firmamentum [illegible]
velocitate [illegible] motus [illegible] posset [illegible] super terram [illegible]
[illegible] motus [illegible] motus accessus et recessus [illegible] motus [illegible] in [illegible]
[illegible] nona spera [illegible] motu [illegible] decima [illegible]
[illegible] motus diurnus [illegible] sol [illegible] die [illegible]
in occidentem [illegible]

9 spera
decima spera [illegible]
[illegible] spera [illegible] empireum [illegible]

[illegible] celum motu a voluntate
dei et non [illegible]

annis [illegible] [illegible] gradu [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] motu

Dicuntur planete et stelle que stelle scintillant sed planete non scintillant. Et iste sunt planete. Et planete dicuntur stelle erratice ideo quia videntur errare quia [illegible] communiter non [illegible] accedunt ad nos ad longius distendunt a nobis. Sed stelle alie dicuntur fixe non quia non moventur quia [illegible] in puncto ad motum primi mobilis in quo sunt [illegible] quia sunt fixe sicut clavus in navi ad rota. Et non sunt nobis propinquiores uno tempore quam alio sed semper sunt nobis eque distantes.

Item [illegible] illa sphera continuum corpus continuum quod dicitur concava linearia celi sed in uno corpore celi posito [illegible] generatio forme [illegible] linearia informatio celi. Et hoc corpus ex omnibus sphere continuum moveatur motibus [illegible] [illegible] cum hoc non tollitur continuatio corporum. Item locus [illegible] [illegible] [illegible] ipse corpore. Et continuum corpore locus [illegible] alius [illegible] corporis [illegible] et [illegible] quod corpus dicitur [illegible] locus [illegible].

Opinio pitagoricorum et [illegible] ponentium locum esse spatium separatum cum dimensionibus [illegible] dicit celum esse in tali loco [illegible] [illegible] [illegible] hec opinio [illegible] fundamentum [illegible] [illegible] [illegible].

Opinio alexandri et [illegible] dicit celum ultimum esse in loco ut moveri sed nobis apparet moveri propter motum terre continuum [illegible] [illegible] [illegible] dicens celum non moveri localiter sed mutatione [illegible] in ordine ad terre. Hec opinio [illegible] [illegible] sensum quia videmus solem et lunam mobilia movere et recedere a nobis [illegible] [illegible] [illegible] et infirmitas [illegible] [illegible]. Est etiam contra [illegible] quod [illegible] de generatione [illegible] celi [illegible] [illegible] [illegible] [illegible] [illegible] celum moveri.

Opinio avempace dicit celum ultimum esse in loco et [illegible] inferiore [illegible] [illegible] [illegible] continue locatum [illegible] [illegible] [illegible] [illegible] non [illegible] superiore [illegible] non [illegible] locus [illegible].

Opinio [illegible] et alberti dicit locum celi esse centrum mundi [illegible] illud moveri quia [illegible] [illegible] de loco quo [illegible] finali proprie dicto [illegible] de loco quem diffinit [illegible].

Magnus annus platonis dicitur quo [illegible] debent redire

ft ultima spera per se [illegible] loco quia decem [illegible] et dicitur alia spera

Job

Nota [illegible] de [illegible] alterius celi

Respondetur ad questionem secundum opinionem quod ultima spera non [ut habetur in [illegible]]
est per se in loco per se proprie et formaliter sed quantum ad actus et improprie et in
loco communi secundum auctoritatem philosophi expresse dicentis ut textu celum autem
non amplius in alio [illegible] celum et ultima spera. Nec movetur
localiter per se illud quod non est et [illegible]
Tamen ultima spera est et per se in loco per se sed quantum ad actus
Non fuit optima locus quia [illegible] locatum et circumstabit illud
[illegible] omne [illegible] illud sed extra omne [illegible] et celum non [illegible]
Secundum nota illud quod in loco quantum ad actus quod est in loco quod aliud
Sed ultima spera est [illegible] [illegible] [illegible] non [illegible]
[illegible] in proprie fuit in loco [illegible]
[illegible] in alterum [illegible]
Non [illegible] omne quod est in loco proprio actu [illegible] aliquod quod continet ipsum
Sed ultima spera non [illegible] aliquid quod continet ipsum [illegible]
[illegible] et [illegible] [illegible] [illegible] et [illegible] celi et quarto [illegible]
[illegible] celum nichil [illegible] Secunda questio ultima spera est in
loco proprie dicto et quantum ad actus [illegible] quod [illegible]
[illegible] [illegible] ultima et celum sed quodammodo in [illegible]
ultima spera movetur localiter in loco [illegible]
[illegible] localiter fuit in loco per se et quantum ad actus [illegible]
[illegible] localiter Sed celum non [illegible] loco proprie dicto [illegible]
loco improprie dicto

Arguitur ultima spera proprie in loco et per se quia [illegible] Sed ultima spera
[illegible] proprie et in loco et per se [illegible] [illegible] quod [illegible]
movetur et [illegible] motu recto et in loco Sed ultima spera [illegible] movetur
circulariter
Arguitur celum movetur localiter quia [illegible] et [illegible] quod [illegible]
[illegible] et [illegible] motus celi et principaliter [illegible] motum et non
[illegible] quod et [illegible] in loco [illegible] quod motus [illegible] et [illegible]
[illegible] [illegible] [illegible] et [illegible] [illegible] quod [illegible]
[illegible] celum [illegible] loco quia [illegible] [illegible] [illegible]
[illegible] in loco [illegible] [illegible] celum [illegible]
[illegible] [illegible] parte

Utrum detur [illegible] vacuum quod sit spacium separatum [illegible]

Hic postquam [illegible] Utrum possibile sit vacuum esse. Ista questio movetur singulariter
ab Aristotele in libro quarto tractatu 2o capitulo 2o in quo ponit eius dicta
ipsius vacui [illegible] in tercio [illegible] ad quale [illegible]
capitulo in mente [illegible] quinta [illegible] quorum [illegible] de loco de
terminato et vacuum locum [illegible] et [illegible] tunc

Non illa questio [illegible] N. illa [illegible] vacuum et [illegible]
[illegible] sensu reali [illegible] vacuum possit [illegible] natura

Nota [illegible] dico quod [illegible] et medium ad demonstrandum quod
[illegible] et medium ad demonstrandum an sit vacuum
an non [illegible] et [illegible] quorum [illegible]
[illegible] quid [illegible] quorum quid
[illegible] quid [illegible] illo [illegible]
[illegible] quid [illegible] facta [illegible]

Fig [illegible] non [illegible] dicit plures [illegible]
Ad quale [illegible] quid [illegible] non [illegible]
quid de [illegible]

[illegible] Vacuum [illegible] locus [illegible] corpore [illegible] non
[illegible] corpus [illegible] non [illegible] corpore [illegible] quidam
[illegible] locum [illegible] forma [illegible] vacuum de forma
non informatos [illegible] directos [illegible] locum [illegible]
[illegible] vacuum dicitur [illegible] ponit [illegible] quod non [illegible]
aliquid [illegible] corporea [illegible] materia [illegible]
[illegible] locum [illegible] spacium adequatum locato in quo [illegible]
[illegible] vacuum [illegible]
[illegible] ut [illegible] alii [illegible] et democritus
dicunt [illegible] corporibus et [illegible] augmenta
[illegible] corporis nutricionis [illegible] ponit [illegible] dicot

[illegible] per modum [illegible] Vacuum [illegible] in quo [illegible] dicto
[illegible] omne [illegible] vacuum [illegible]
[illegible] corpus [illegible] omne corpus [illegible] in loco [illegible] vacuum dicitur [illegible]
quo non [illegible] corpus [illegible] omne corpus et grave et leve [illegible]
non [illegible] alterius [illegible]

[illegible] et omne tangibile [illegible] vacuum [illegible] corpus grave
[illegible] leve [illegible] tangibile [illegible] dico non [illegible] in [illegible]
[illegible] colore [illegible] vacuum [illegible]
[illegible] vacuum [illegible] modo [illegible] locum dicit
vacuum [illegible] locum [illegible] corpore [illegible] de vacuo [illegible]

Sicut [illegible] in bombardis [illegible]
[illegible] lapides [illegible]
[illegible] ne
[illegible] vacuum [illegible]
[illegible]

Vacuum locans est superficies continens corpus in se non replens eum et est locus in quo corpus non replens ipsum et sic vacuum non est dabile [illegible] quod ipsum in subiecto de celo empireo

Est tamen solucio theologorum de celo empireo [illegible] theologos dabile et sic vacuum est in celo empireo [illegible] continet [illegible] beatam virginem et [illegible] corpore

[illegible] est gracia [illegible] beata maria est assumpta in celum cum corpore et illa corpore non replent celum empireum

ymaginaria vacuum et [illegible]

Vacuum non locans diffinitur [illegible] et locus in quo [illegible] est [illegible] destinet nullum et corpus [illegible] in [illegible] annihilare et [illegible] omnia [illegible] infra [illegible] posset [illegible] superficies [illegible] et vacuum [illegible] locans [illegible] locus replens corpore

[illegible] Dicitur vacuum est locus non [illegible] vacuum non locans

Est 2o de [illegible] [illegible] primo [illegible] imposicionem [illegible] falsa [illegible]

[margin:] [illegible] vacuum [illegible] grosse [illegible]

Responsio questionis [illegible]

Dicitur [illegible] manifestum [illegible] non est vacuum [illegible] nec [illegible] [illegible] fundamentum [illegible] modernorum [illegible] ymaginandi vacuum [illegible] V. locus [illegible]

[margin:] [illegible]

Non [illegible] inferiora a superioribus [illegible] [illegible] alberti [illegible] [illegible] et [illegible] superiora [illegible] inferiora [illegible] actio non [illegible] [illegible] [illegible] actio [illegible] actio corporis [illegible] primo [illegible] et [illegible] advenit [illegible] actu et actio [illegible] [illegible] primo [illegible] actio et in subiecto et quod deferre ab [illegible] celo in passum [illegible] in vacuo [illegible] [illegible] illud [illegible] posset fieri actio

[illegible] alia [illegible] illud non et [illegible] absorberet [illegible] absorberet vacuum [illegible] non [illegible] produceret suos effectus [illegible] [illegible] nota [illegible] sequentes

Item [illegible] non est de vacuum [illegible] inter [illegible] si [illegible] [illegible] illa [illegible] posset elevare [illegible] ab alio [illegible] ruptura [illegible] [illegible] et [illegible] non et [illegible] non [illegible] vacuum

la p cuspi[illegible] ... strmge ess ad [illegible]
... sortitud

Item ... vas ... obstructo et plenum vinum non exit vinum
... obstructo Item aqua ad hoc eivitatem naturaliter ascendit
In calamo per attractionem aere et impressionem
... inferius ad habere
Sit de clepsedra ex qua non exit vinum foramine superiori
Clepsedra vas ... cum digito obstructo Item posita stuppa incensa et sub
... frigida vel aqua ascendit in olla super posita orificio
foraminibus ... et ex de ore verso ad aqua ascendit
e latere superiori ... aque in amphora fuerit fortius congelata ... congelatio
quando foramine ... quod durabilior fuerit amphora Amphora ... sub
... inter aer ne aqua condensata et frigiditate constricta ...
... et inde superius vacuum ... at lagena vinum superque
foramine digito claudi ... ita per guttas ... aer posse intrare Item levare
... vacuum ... aqua posita ... gravitate ... levat aqua
... ad ...
... ad ... te ...
q aer ... testis
...
supplet ... et ... vacuum est reliquum ...
... diffiniens

Articulus ... vacuum ... naturaliter ... plenum et vacuum
... oppositorum et in rerum natura
... reliquum ... plenum et in rerum natura
vacuum ... plenum et vacuum non ...
... famosa opinione omnium priorum ...
... opposita non sunt ... vacuum
... plena ...
...
Ad ... motus localis ... vacuum ... motus localis
... in plenum ... vacuum ... in plenum ...
... tempore ... infinitum ...
... quod aer condensetur et ...

Articulus ... vacuum ... in vas plenum ...
... intrat aqua et ... vacuum ...
... tempore ...
... de subtilitate ...
... aque ...



... vacuum ... vacuum ...
... ad ...
...
...
...
... motus et vacuum ... vacuum ...
... opinionem ...
... opinionem antiquorum

... (margin: ... aer ... aer)

Q. 8ᵃ Vtrum vacuum possibile sit per aliquam potentiam

Tertio circa quartum arguitur utrum per aliquam potentiam sive naturalem sive supernaturalem
vacuum sit possibile et illa questio est a precedenti in hoc quod precedens
arguitur de potentia naturali, illa ac arguitur de omni potentia sive naturali sive supernaturali
Arguitur contra illa primo vacuum naturaliter possibile se [illegible]
[illegible] loquendo quod est una intra duas [illegible] demonstrando sufficiat
tamen etiam adverbium verificat cum copula Sed si naturaliter destruatur
vacuum tunc est illa quod naturaliter [illegible] vacuum [illegible] sit [illegible]
vacuum naturaliter 4º [illegible] Sed illa aliquid naturaliter potest esse vacuum
[illegible] dicitur destruere cum sola potest destruatur [illegible]
sit [illegible] hoc [illegible] potest esse aliquid [illegible] naturaliter potest esse vacuum Sed
Illa vacuum naturaliter potest esse si naturaliter destruatur vacuum tunc est illa
[illegible] vacuum [illegible] [illegible] ponitur est
Item deus facit vacuum quia deus destruit aliquid [illegible] quod
si deus [illegible] quod crearet aliquid [illegible] et nichil [illegible] in eo
Item illa [illegible] non [illegible] deus facit vacuum quia deus facit aliquid quod [illegible]
terminis [illegible] [illegible] quod si deus [illegible] annichilaret aerem
existentem in camera et prohiberet ne aliquid intraret tunc faceret vacuum
et tamen nichil novi faceret
Item illa deus facit vacuum quia deus destruit aliquid ad faciendum aliquid non
valet quod si deus aerem [illegible] existentem in camera expelleret et
non destrueret et prohiberet ne aliquid intraret tunc faceret
vacuum et tamen neque destrueret neque faceret aliquid
Item si deus faceret vacuum illud esset optimum speculum quod ulla
species sensibilis intraret illud nec [illegible] Sed omnes [illegible]
[illegible] et [illegible] illud non videretur [illegible] de [illegible] democritum
Qui dicit quod tunc possem videre muscam in celo si esset vacuum
et tamen [illegible] intraret vacuum quia fecerit ne [illegible]
~~et extenderet~~ Sed ad prohibendum [illegible] alios intraret et
[illegible] et extenderet se ad [illegible]
Arguitur [illegible] quod [illegible] vacuum posset fieri [illegible] quod non [illegible] aliquid quod [illegible] vacuum
naturaliter quod species visibiles non [illegible] multiplicari [illegible] vacuum quod quod [illegible] sufficit
[illegible] [illegible] [illegible] non [illegible] parte sive [illegible] Sed [illegible] vacuum [illegible]
si [illegible] speculum quod [illegible] in [illegible] speculo [illegible] [illegible]
in vacuo quod non posset esse

Dicendum quod quia sit vacuum quod diuersa ponantur sed quod non implicat contradictionem

deo 3 respondendo **Non probatur** deinde quod per causam formalem ita hoc
per finem ea causa de causis. Secundo deus conservare locatum sine loco
et accidentibus conservatis ex quibus in eo naturali loco in esse fine eius
quarto corporis addicta in prima questione. **Alia ratio** locus et locatum
sunt realiter distincta et unum non dependet ab alio igitur deus
potest locum conservare absque locato et vacuum potest sic quia sunt
accidentia superpositis secundo ante et post de loco

Item arguitur non posse sit vacuum sed quod aliqua ponantur quod implicant
contradictionem quod scilicet quod aliqua tangerent se et non tangerent se quod
si de vacuum sunt superficies vacui non tangent se et tangent se
quia illa tangunt se quae sunt sic et illa distant sunt inter quae nihil
medians. Respondetur quod non sequitur et illa superficies non tangunt se
Secundo dicitur ad dictam sunt quod non sit completa Secundo dicitur addi nec natum
aliquid mediare

Respondetur Si vacuum sit sunt starent contradictoria sunt quod
locus est plenus aliquis locus non est plenus et ambe sunt vere
Sed est aliquid continet et non continet quod omnis locus continet et
aliquis locus non continet
non est consequens Respondetur quod omnis locus plenus continet et cetera

Item arguitur et vacuum sit naturaliter quod illud quod post genesis primo
in principio creauit deus celum et terram et terra erat inanis
et vacua Respondetur quod terra ... de ... et ... forma
et ... prima erat vacua i.e. formis substantialibus et cetera

pr dr [illegible]
[illegible]
[illegible] q
[illegible] motu
gravis &
levis
[illegible]
[illegible]
[illegible]
[illegible] nat. [illegible]
[illegible]

Utrum in motibus gravium et levium ad sua loca naturalia tota successio proveniat ex medii resistencia

Ista questio non singularis [illegible] causa [illegible] tractata 2° [illegible] quarta [illegible] que dicit [illegible] unum grave et leve [illegible] velocius [illegible] [illegible] [illegible] [illegible] gravia et levia. Item questio [illegible] quia [illegible] medium [illegible] moveri [illegible] sursum aut deorsum [illegible] [illegible] in medio [illegible] aer [illegible] gravia moveri [illegible] deorsum.

Grave [illegible] primo modo [illegible] quod natum est ferri ad medium mundi [illegible] medium [illegible] [illegible] [illegible] sui loci naturalis [illegible] grave et quod [illegible] in sua parte inhesive gravitatem sufficientem [illegible] natum est approximare centro [illegible] [illegible] loco naturali [illegible] [illegible] in sua parte [illegible] tota terra.

Gravitas [illegible] qualitas [illegible] nata moveri deorsum.

Leve [illegible] primo modo [illegible] quod natum est ferri de medio [illegible] [illegible] [illegible] in sua parte [illegible] levitatem sufficientem [illegible] natum est elongari a centro [illegible] vapor.

Grave simpliciter [illegible] gravitatem [illegible] levitate [illegible] admixtam [illegible] terra [illegible] qualitatibus motivis [illegible] distare a summo [illegible] admixtas qualitates oppositas [illegible] aliquos [illegible] aliquotiens [illegible] [illegible]

Et grave simpliciter [illegible] in quo [illegible] qualitas motiva deorsum [illegible] [illegible] disposita [illegible] aqua [illegible]

Grave mixtum [illegible] gravitatem aliquo gradu levitate admixtam [illegible] in quo [illegible] qualitas motiva deorsum [illegible] lignum aurum lapis [illegible] aqua [illegible] naturaliter opposita **Et aliquod** [illegible] grave [illegible] simpliciter [illegible] **Grave simpliciter** [illegible] [illegible] illud quod [illegible] gravitate [illegible] naturaliter disposita [illegible] gravitate [illegible] levitatem ad mixta [illegible] aqua naturaliter disposita 3° quod natum est descendere [illegible] elementa [illegible] lapis metallum terra [illegible] [illegible] oleum [illegible] lignum [illegible] grave neque leve [illegible] lignum [illegible] moveri [illegible] elementa [illegible] duo elementa [illegible] aere [illegible] aqua [illegible] in aqua **[illegible] grave**

In respectu [illegible] 3° [illegible] [illegible] gravitate sufficiente [illegible] aqua [illegible] [illegible] gravius [illegible]

Sufficiens gravitas z q[uod] vult medium lacundum [illegible] non
est aliquid natum z moveri deorsum Sedo q[uod] est gravitate ad
[illegible] levitare ut aer terra z aqua non pure sunt graves
3o q[uod] non natum descendat p[er] [illegible] elementa ut liquidum oleum

Grave aduc z e [illegible] subtile ad [illegible] **Subtile** z q[uod]
in sua [naturali] disposicione dicitur gravitate sufficientes ut [illegible]
[illegible] **Grave actaliter** z q[uod] est gravitate sufficientis
[illegible] non declarar in [naturali] disposicione ut aer [illegible] est
[illegible] de levi ut vapor z leve actaliter

Convenienter qq z leve [illegible] ut z vapor [illegible] aliud
[illegible] ut aer [illegible] sunt [illegible] q[uod] est summa levitatis
ut [illegible] 2o q[uod] [illegible] gradus gravitate levitatis admixtum ut
aer 3o q[uod] natum z ascendere [illegible] 3a [illegible] Sic leve [illegible]
opposito [illegible] ut aer purus 2o ut aer impurus 3o q[uod] ascendit
[illegible] elementa ut aer purus ad impurus

Gravissimum [illegible] z q[uod] [illegible] ut [illegible]
[illegible] ut terra [illegible] **Sz levissimum** z q[uod]
[illegible] ut ignis [illegible] levissimum [illegible]
z [illegible] z terra [illegible] z grave nec leve [illegible]
z levitas [illegible] formis [illegible] z [illegible]

Dein Successio z acquisitio [illegible] in motum z [illegible]
motus nec [illegible] **Motus** z acquisitio [illegible] ad que
[illegible] aliter sit est motus [illegible] **Sz tarditas**
est motus quo [illegible] acquisitio [illegible] vel [illegible] in [illegible]
velocitas oppo[site] [illegible] z [illegible]
[illegible] declarari [illegible] [illegible]

Et [illegible] [illegible] occasionat
[illegible] qua non **Resistencia** [illegible]
alterius ad opposi[illegible] [illegible] q[uod] motore intendit z non [illegible] q[uod]
q[uod] motor intendit [illegible] z [illegible] resistens [illegible]
aer [illegible] est alterius [illegible] in generacione subtali [illegible]
non [illegible] quo modo z [illegible]
[illegible] composita [illegible] [illegible] forma

Item [illegible] resistencie [illegible] ad acquisitio[illegible] actus
[illegible] alterius ut [illegible] forme ut [illegible] calefacti
2us [illegible] duo [illegible] [illegible] [illegible]
[illegible] alteri ut [illegible] in [illegible]
[illegible]

Marginal notes (left):

[illegible] retardatur [illegible]
[illegible] q[uod] [illegible]
[illegible] q[uod]
[illegible]

[illegible] aer q[uod] [illegible]
[illegible] motori
[illegible]

Item contiguitate quando unum vult aliud dividere sic vim passum habet medium
d[isponit] lapidi moto quod motus eius ideo potest fieri absque divisione et
divisio est vera in contrarium quod omne ens fugit in medium ad
se per divisionem vel motum quod quae sunt consequenter divisio
Eius Tamen quod aliud removere vult a suo loco secundum facilius
est lapidem proicere ad longum quam si esset quod magis disponit ex quibus
magis elongatur a suo loco naturali Eius Sed in agendo indiget
aliqua dispositione ad agendum necessaria dispositio disponit per quam ex
aqua debet fieri ignis tunc ipsius agentis indiget alia dispositione in
debet gradu ignis et calor disponit ad actionem sicut aqua fit calida sicut ex aqua perfecte

Duplex est resistentia scilicet interna et externa interna est
scilicet passiva et est ipsa gravitas ad levitatem ubi unum impedit aliud
Alia est resistentia interna qualitatis et est limitatio cuius ad debitum
agere Alia est resistentia externa et est ipsum medium quod aliquid
modo vel quod ad alio est colligata Et medium disponit per suam
continuitatem quod continuatio est causa discontinuatio est causa non
et quod ex eo medii dividi potest sic permanere in eo disponit ne
discontinuetur

Item Tertia est quia limitate secundum aristotelem forma quo ad quantitatem eare
et secundum aristotelem in forma corpore Omnes res naturales sunt determinate
ad maximum et minimum Secundo res sunt limitate quo ad durationem
ita quod generabiles et corruptibiles dicuntur durare ad certum tempus et
non ad magis Et de illa limitatione habetur in de ge: Omnia
generabilia et corruptibilia est determinata et certa periodus sue
durationis Et habent terminos ultra quos procedere non
potest 3o res sunt limitate quantum ad actiones suas de eare
ita quod non possunt producere effectum in quocumque tempore sic eis
placet Sed in certo tempore et in determinato et non in minori Et de
ista limitatione loquitur aristoteles .... in de celo Licet ad omnis possibilis
est determinato ad omne tempus et non ad excedere Neque enim actualizare
neque vice possibile est in quocumque tempore

[illegible] sunt [illegible] z [illegible] quando [illegible] differentia [illegible] partis differt z [illegible]

Quod sunt [illegible] non habent [illegible] [illegible] [illegible] quod [illegible] [illegible] mitti z [illegible] deorsum

Responsio questionis [illegible] motibus gravium et levium simplicium sunt naturaliter dimissorum z directe ad sua loca nulla tota successio [illegible] ex parte distantie medii tamen [illegible] ex tali sine qua non [illegible] z de mente aristotelis [illegible] z [illegible] z alberti magni z beati thome [illegible] secundum [illegible] licet [illegible] [illegible] communis opinio [illegible] huic responsioni [illegible] probatur [illegible] inductive quod nullus modus [illegible] de [illegible] [illegible] [illegible] [illegible] in questione [illegible] Sunt aliqui [illegible] [illegible] non [illegible] magis vel [illegible] [illegible]. Primo quod [illegible] z [illegible] ex [illegible] non quantitas [illegible] est de [illegible] actis nec distantia [illegible] aque z [illegible] eadem [illegible] z quod [illegible] ad [illegible] loca [illegible] quod [illegible] [illegible] [illegible] vel [illegible] quod mole non [illegible] [illegible]. Quod [illegible] oppositum sunt [illegible] motor [illegible] quod [illegible] toto [illegible] tendit ad [illegible] loco [illegible] z ad [illegible] [illegible] in eo [illegible] non [illegible] [illegible] quod oppositum [illegible] moveri quod si [illegible] [illegible] in suo loco [illegible] [illegible] [illegible] loci. Vel tertio differentia provenit a gravitate [illegible] z motu deorsum [illegible] primo z [illegible] [illegible] vel a levitate [illegible] [illegible] ex quo [illegible] sunt [illegible] vel a [illegible] quod [illegible] [illegible] primo [illegible] non z [illegible] activitate z omnes formas [illegible] [illegible] [illegible] nulla [illegible] vel a [illegible] quod [illegible] motor [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nulla [illegible] [illegible] z motu [illegible] [illegible] [illegible] ad [illegible] non [illegible] [illegible] [illegible] vera [illegible] medium [illegible] quod [illegible] [illegible] oppositum [illegible] ita [illegible] [illegible] [illegible] medium [illegible] [illegible] [illegible] [illegible] [illegible] bonum ita [illegible] [illegible] z [illegible] [illegible] [illegible] malum [illegible] [illegible] [illegible] ad [illegible] [illegible] quod in [illegible] [illegible] quidam gradus levitatis ad gravitatem [illegible] ad oppositum locum [illegible] [illegible] [illegible] dimissorum quod [illegible] [illegible] terre deorsum mittere [illegible] [illegible] valde tarde [illegible] voluntate mittere deorsum vel magna tarditas [illegible] [illegible] non tota [illegible] [illegible] medii [illegible] [illegible] [illegible] causa [illegible] [illegible] inequalitatem ponderis gravium [illegible] [illegible] z [illegible] successio [illegible] [illegible] [illegible] [illegible] unde [illegible] si grave [illegible] [illegible] ponere [illegible] tabula [illegible] [illegible] [illegible] [illegible] [illegible] deorsum z successio [illegible] [illegible] tabule [illegible] non [illegible] medium quod [illegible] non [illegible] motu

ad [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a [illegible] a [illegible]

p[ro]p[ter] ea et exclud[itur] in conclusion[e] et in dicta

Tum successio in motu celi est quod motor s[ecundum] intellectum movet
idem intellectus et voluntate sic continue sine [...] que sit de
motu et nec cum aliam posse sic agens non naturale et quod celum
est naturam inclinantem ad suum motum et non ad aliquem locum in
quo vellet quiescere et successio sui motus est tempore non
sed non sic in gravi quod toto conamine se ipsum festinat ad locum
suum et non ad motum

Conclusio que non ponitur limitatio in motibus gravium
et levium simpliciter sine colligatione ad alio tota successio provenit
ex parte resistentie medii ut patet Averroes et Comment[ator] et ipse ponit
duas successiones unam in duobus gravibus et levibus in
corporibus mixtis et et successio non habet locum in corpo
ribus simplicibus quod terra sub tanta gravitate et ignis
tanta levitate aer et aqua utrumque quod quod ea ratione
distantia medii sit ea successio et est per experientiam
quod videmus quod medium commovet ad disponit movere motum
in tarditate ad velocitatem ut videmus de pulveribus
sursum elevari ad aere et tarde movet deorsum quod medium
impedit propter sui grossitatem [...] non limitatio colligationem
ad duo haec ad propter proportionem terre missa deorsum in [...]

Secunda conclusio Gerardus [...] quod ponit limitationem in motibus
gravium et levium simpliciter tota successio non provenit ex parte resistentie
medii tamen quod est ex parte limitationis ut patet Averroes [...] et ore
auctore et ambrosium et dicit quod forte negatas sub [...]
[...] quod forte in limitata et cum [...] in limitatio
ponere tempus quod magis grave intervallo ad terram attingat
suum locum quam aliud minus grave intervallo et ponatur
quod ista duo gravia dimittuntur et [...] minus grave
eque velociter descenderet sicut magis grave quam illorum terra
distantia non mixta ut excedit etc.

limitatio et dictio parte altera ut patet limitatio [...]

et in parte non intelligitur limitata

et in veteri opinio

limitatio ... opposite

Arguitur in motibus gravium et levium non successio non provenit ex parte resistentie medii probatur quia motus producitur a motore quo non a medio quia impeditur et eundem effectum a pluribus agentibus produci sequitur quod ille motus producitur a motore effective et non a medio tamen a ta sine quo non

Arguitur tota successio non provenit ex parte resistentie medii quia alias sequeretur quod motus de celis ad celestis quia motus ordinarius et quod sit a primo extendens vel ille non sit a primo extendens sequitur quod dico non et consequentia [illegible] patet addi passo non conveniente forma patet passum conveniens

Arguitur vi quod medium non resistat quia medium hoc et aer apperit sua divisione quia apperit sua divisiones quia appetit quod lapis sit loco patet medio quia fieri non per divisionem quia appetendo finem apper media ordinaria sufficit sequitur ad auctoritate quia appetendo finem appetit media per se ordinaria in fine

Patet ex quod divisioni quod medium aer quod aer appetit

V : Grave simpliciter positum in vacuo moveatur deorsum Illa quo motu sursum vel deorsum [illegible] hoc [illegible] [illegible] 2a ratio
[illegible] [illegible] in medio [illegible] [illegible] et quo motu [illegible] Item quo
[illegible] [illegible] [illegible] in latera vacui aer [illegible] grave simpliciter ante
moveri [illegible] ut [illegible] de uno latere vacui ad aliud et ad illa
partem Aliquid imaginatur quod ponitur in vacuo primo
quod in mente supponitur ut supponitur [illegible] superficiei [illegible] [illegible]
formale et [illegible] ea ut si aer quod circumsolatus in hac [illegible]
et aqua quod in inferiori superficie gravia eius Secundo quod aliquid
quod in spacio imaginato [illegible] superficie gravia [illegible] vacuum et ea
non [illegible] ut si [illegible] in medium [illegible] ponet lapidem aere
circumsolato in ea Item dicit aliquid quod in vacuo
[illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible]
non [illegible] id [illegible] et in mediate ut [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] non et in vacuo [illegible] id quod
[illegible] [illegible] [illegible] secundum medietatem et non [illegible] quod
in vacuo ad [illegible] [illegible] [illegible] [illegible] [illegible] in vacuo vel
Secundo aliquid et in vacuo [illegible] [illegible] [illegible] alterius quod
[illegible] et in loco [illegible] et eius locus [illegible] [illegible] in vacuo ut [illegible]
quod [illegible] circumsolatus [illegible] aere quod in vacuo [illegible] superficie gravia
orbis lune [illegible] [illegible] [illegible] in aere [illegible] et in vacuo
Item [illegible] et dicit [illegible] male et forte Male et locus
[illegible] non [illegible] [illegible] formale
et locus formalis non [illegible] [illegible] ut [illegible] in [illegible] [illegible]
orbis lune in [illegible] [illegible] [illegible] locus et superficies [illegible] superficies
vacui [illegible] [illegible] [illegible] [illegible] in [illegible]

Probat sequitur ... ubi ... in sphera ... sunt possibilia ... in vacuo ... fieri in vacuo

Respondendo ad questionem ... quando sumitur ... in vacuo ... et conservatur in celo et dimissum ... naturaliter moveretur deorsum ... non sunt ... Licet ... in vacuo ... in eo ... non moveatur ... prima ... et de ... corpus in vacuo non fieret motum ... proportio motus ad motum ... successione ... velocitate et tarditate ... medii ad medium in subitilitate et raritate ... in vacuo ... proportio ad medium plenum ... motus ... in vacuo ... proportio ad ... in pleno ... non sit motus in vacuo ... motus ... aer ... aque ... motus ... velocior ... ad ... vacuum ad plenum in subitilitate ex quo proportio fit ... equalitate ... in equalitate

Item ... et ... equaliter moveantur deorsum in vacuo et ... velocius ... et impossibile ... magna ... motus ... ex impossibili ... in vacuo fieret motum

Secunda pars ... quod si in vacuo fieret motus sequeretur ...

Moveri et mutari ... in ... mutatur ... in ...

Quarta ... quod si elementum ... conservato aere ... moveretur ... aer ... in vacuo ... quod sit ... in aere ... in celo ... aere ... in celo ... extra aere ... in superficie ... orbis lune ... de speculo ... aqua ... tabula ... aere in ... deorsum ... finita moveatur infinita velocitate et hec sunt ...

Prima conclusio ... quod non ponunt limitationes ... vacuum ... moveretur in eo ... mutaretur deorsum ... descendendi ... in ... colligi ... illa ...

rel. motus [illegible] ... [illegible]
... [illegible]
... mutationes ... [illegible]

nulla et resistentia ibi nulla et successio sed grave sine contrario
nullam habet resistentiam nec intrinsecam nec extrinsecam ergo nullam
habebit successionem. Responsio: hic ex Aristotile quod voce duas causas
successionis, scilicet resistentiam intrinsecam scilicet gravitatem et levitatem et
extrinsecam quod est medium. 2a ratio: quia quilibet est proportio medii
ad medium in subtilitate et densitate, talis est proportio motus
ad motum in velocitate; sed medium vacuum et plenum nullam
habent proportionem ad invicem ergo nec motus factus per medium plenum et vacuum
habent aliquam proportionem. Ultra si non habent proportionem tunc
oporteret quod aliquid moveatur in instanti in vacuo quia alter motus qui
fit in pleno fit successive.

Ambrosius [illegible] ... in libro de [illegible] ... sexto ... de causa ... ... successive ... ... propria et limitata

Secunda opinio secundum illos qui ponunt limitationem. Si vacuum et non ponitur quod si daretur
diceretur grave sine [illegible] movere in eo successive ... secunda opinio ... [illegible]
non tamen propter contrariam resistentiam et successio sed in tali causa
adveniret resistentia [illegible] limitatio et debilitas agentis quoniam
unusquisque successive, secundum quod vult autor de causis: nullum agens
habens suam substantiam in tempore agit in instanti. Sed tale grave
habet suam substantiam in tempore ergo non agit aliquid in instanti.
Et illa opinio quae ponit limitationem est securior et verior
et arta [illegible] limitatio patet et [illegible] limitata [illegible]
[illegible] ar. 3 [illegible] limitatio

[illegible] grave [illegible] ... successive ... [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] ... corporalis ... [illegible]
[illegible] grave [illegible] ... vacuo et non ... [illegible]
[illegible] limitationem ... [illegible] ... effectus ... [illegible]
[illegible] effectus ... [illegible] limitata
[illegible] ... [illegible]
limitatio ... effectus ... limitata ... effectus
... limitata ... limitatus [illegible]
[illegible] effectus ... [illegible]
[illegible] effectus ... limitata ... [illegible]
[illegible]

De Rarefactione et condensatione sequitur [illegible]

Circa [illegible] ... rarefactio et condensatio ... Circa tamen [illegible] ... rarum ... de [illegible] ... rarefacere ... condensari ... naturaliter ... aliquam rem rarefieri aut condensari

Rarefactio [illegible] ... proprie [illegible] ... improprie ... et motus [illegible] quo corpus magis apparet quam ante fuit ... ingressu alicuius corporis extranei ... et dilatatio ... [illegible] ... rarefactio ... et motus localis ... proprie et motus quo ... aliquod corpus ... acquirit maiorem quantitatem sine ingressu corporis extranei ... ebullitione facta circa ignem ... absque ingressu alicuius corporis extranei ... ampliatio ... rarefactio ... quantitas ... acquirit ... et ... Ex ... calefactio ... rarefactio ... non ... acquirit maiorem quantitatem sine ingressu alicuius extranei ... maiorem quantitatem ... calefactio ... caliditas ... rarefactio ... augmentatio ... maioratione

Condensatio [illegible] ex duobus modis improprie et motus [illegible] quo corpus apparet minus quam antea fuit ... egressu ... corporis extranei ... ut aqua ... et motus localis ... condensatio ... proprie et motus quo aliquid ... sine egressu corporis extranei ... lacte de [illegible] ... ab igne ... rarefactio

Rarum ... paucam vel modicam materiam ... magna quantitate ... sub modica ... materia ... et ... celi ... orbis ... lune ... stellarum ... orbes planetarum ... planetas ... paucam materiam ... non ... dicitur ... sine ... materia ... ista forma ... stat ... ponunt materiam ... celum ... alias ... dicit quod celum ... grave ... leve ... rarum ... grave ut leve ... celum ... rarum ... densum ... quantitate ... rarum ... densum ... quamvis ... forma ... celum non ... et ... quantitate ... [illegible]

Condensabile [illegible] ... condensari ... materia ... condensabilia ... [illegible] ... condensabilia Condensans ... condensat ... condensabile / Rarefaciens ... fit rarefactio ... in calidum ... motus ... rarefactio ... motum localem ... [illegible] ... rarefieri ... condensatio ... [illegible] ... magis ... magis ... Rarefactio [illegible]

Rem condensari et rarefieri ... fuit ... corporis ... Rem dicitur rarefieri ... et [illegible]

Rarefactibile [illegible] ... rarefieri ... materia ... fit magis ... stella ... densior pars sui orbis ... rarefactio ... [illegible]

[D]ensum est quod sub parva quantitate habet multam materiam ut terra [illegible]
habitam strictam sicut sunt [illegible] et [illegible] [illegible] et materia est densa
hoc est quod sub modica materia habet modicam quantitatem
Item materia vocatur multa [illegible] quod multum potest extendi sine eius distinctione
[illegible] Sicut si ymaginamur de aere existenti in sphaera [illegible]
[illegible] quod si forte extenderetur amitteret [illegible] aqua
[illegible] terra

Aliud est rarius alio quod sub equali dimensione materie habet plus
de equalitate de materia et quantitate ut pugillus aque dati [illegible]
parte terre et totius pugilli terre. Et quod sub equali materia habet
plus de quantitate ut sicut pugillus aeris et rarior est
quantitate sicut ad totum pugillum aeris dati [illegible] ex dato pugillo
aque [illegible] ex dato pugillis aeris totus aqua
Densius et quod sub equali et maiori materia habet minus et equale
de quantitate ut pugillus aque dati [illegible] habet ex dato
pugillis aeris et dati totius pugilli aeris. Et quod minori
ex dato pugillo aeris sicut totus pugillus aque dati [illegible]
habet plus de materia sicut pugillus aque dati totius pugilli aeris. Et etiam quod sub equali quantitate

Rarius seipso est quod habet sub eadem materia habet maiorem extensionem
[illegible]
[illegible] et rarius seipso quam ante fuit
Densius seipso est quod habet nunc minorem extensionem quam ante
habuit sub eadem materia Vel [illegible]
[illegible]
[illegible] acquisitionem
Condensatio [illegible] [illegible] sive alicuius partis [illegible]

Respondet ad questionem Cum si vera essent que phylosophi et gra
ci nobis dicunt Si vero tunc non sit autem quod motus non erit ad lo
cum ipsum movebitur etc.

Non propter motus localis et [illegible] rarefactio et condensatio de necessitate
sunt quia [illegible] motus non [illegible] in vacuo quod probatum est ultimo [illegible]
quo in plenum per penetrationem corporum et impossibile [illegible]
de [illegible] 4 et 2o de celo quia quod aere procedente [illegible]
condensari si eum caderet et non condensaret tunc aliud aere [illegible]
[illegible] oporteret totum celum cedere ad motum musce quod est falsum
condensato aere precedente [illegible] aere procedere rarefieri
aliter fieret vacuum [illegible] celum commultare quod vult
quod est falsum Et ex illo patet quod rarefactio et condensatio sunt motus se
consequentes ita quod quando unum corpus rarefit aliud condensatur quod
vacuum est [illegible] et plenum Si quo aliquid rarefieret ullo
condensato fieret penetratio Si vero condensaretur nullo rarefacto
fieret vacuum etc. Item ullum elementorum transmutatur in aliud
quin aliud rarefiat et condensetur Probatur quod elementorum transmutatur
in aliud sunt agnorcali [illegible] quod [illegible] rarefit aut condensatur
[illegible] sunt [illegible] [illegible] patet declarat 2o de generatione: [illegible]
De uno pugillo aque fieri decem aere Et ex uno aere
decem [illegible] [illegible] et [illegible] 2o de generatione: et [illegible] metheororum [illegible]
[illegible] [illegible] corpora non porosa [illegible] sunt [illegible] rarefieri et
condensari [illegible] porosa [illegible] sunt [illegible]
Per experientiam [illegible] et [illegible] rarefieri et conden
sari [illegible] ex vase [illegible] plano [illegible] aere et [illegible]
[illegible] et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] emanare in aere motus rarefit ne fiat vacuum
Econtra de condensatione Si [illegible] calefactum cum aere
[illegible] inclusum [illegible] aqua frigida [illegible]
[illegible] de aqua intrat vas [illegible] aere
caliditate calefactus [illegible] rarefactus [illegible] condensatur
[illegible] aqua subintrat Per [illegible] experientiam claret de [illegible]
calefacte et applicate corporibus [illegible] et [illegible]
[illegible] [illegible] quod aer rarefactus condensatur [illegible]
[illegible] subintrare aliquid [illegible] etc.

Et eo quod rarefactio et condensatio sunt motus et actio sit quod ipsa sequitur aut motum localem aut alterationem quae est secundum qualitatem mutationem ex[illegible]

In quo est pedali et rarefactio fit bipedale pedalitas prius habita maneat in bipedalitate per ea [illegible]
Marsilius dicit quod non me concedat penetrationem dimensionum sic [illegible]
dicit probabiliter sequendo modum antiquorum quod [illegible]
penetratio corporum est in quantitate non in qualitate quod albedo et
dulcedo lactis sunt penetrative et qualibet earum in toto in quantitate [illegible]

Arguitur rarefactio et condensatio sunt motus per locum quod sunt motus ad
condensationem [illegible] rarefactio et condensatio non sunt motus localis de [illegible]
[illegible] non sunt motus [illegible] inductive quod rarefactio et condensatio
non sunt generatio et corruptio quod [illegible] sunt [illegible] nec diminutio
nec augmentatio quod nihil augmentatur aut diminuitur in [illegible]
[illegible] de [illegible] nec alteratio quod [illegible] in qualitate nec motus
localis ut notum [illegible] quod sunt augmentatio et diminutio
[illegible] ad [illegible] de [illegible] in augmentatio [illegible] attribuitur
[illegible] [illegible] [illegible] [illegible]

Arguitur quod rarefactio et condensatio non sunt per locum [illegible] quod si ra-
refactio [illegible] in generatio maiorem quantitatem quam ante
[illegible] in [illegible] quod est generatio unius et corruptio alterius
sed rarefactio nihil corrumpit [illegible] non in generatio quantitatem
[illegible] quod nihil corrumpatur quod rarefactionem [illegible]
[illegible] ad auctoritatem [illegible] de [illegible] quod dicit [illegible]
[illegible] generatio unius [illegible] at formalis [illegible]
[illegible] corruptio alterius [illegible]
[illegible]

Tempus sit motus

[illegible] tamen queritur utrum tempus sit motus vel quid aliud [illegible] [illegible] actibus [illegible] [illegible] [illegible] [illegible] [illegible] tempore [illegible] ad [illegible] appone de ipso [illegible] [illegible]

Tempus [illegible] [illegible] proprie et improprie [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] **Secundo** [illegible] causa effectum [illegible] [illegible] [illegible] tempus ventosum ut pluviosum **2o** [illegible] [illegible] [illegible] [illegible] [illegible] aere [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] tempus [illegible] [illegible] tempore [illegible] [illegible] [illegible] aere [illegible] [illegible] **Et tempus apte** nihil aliud [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] motus formale [illegible] [illegible] [illegible] numerare [illegible] [illegible]

(motus [illegible])

Tempus proprie [illegible] [illegible] durationem successivam [illegible] [illegible] [illegible] mensurans [illegible] [illegible] tempus sit [illegible] motus mensura [illegible] [illegible] [illegible] [illegible] duratio successiva [illegible] regulare [illegible] [illegible] [illegible] mensure et est [illegible] [illegible] motus [illegible] [illegible] maxime regulare [illegible] [illegible] alie spere celestes [illegible] mensuratur [illegible] suos motus [illegible] motus [illegible] [illegible] mensura et tempus aliorum motuum [illegible] motus [illegible] aliarum sperarum [illegible] [illegible] motus et valde motus proprie sit [illegible] motus circulare [illegible] motuum

[illegible] tempus [illegible] mensura aliorum [illegible] motus localis [illegible] tempus [illegible] notior [illegible] manifestior [illegible] [illegible] [illegible] [illegible] motibus aliis [illegible] [illegible] mensure [illegible] bene nota [illegible] notior mensuratio [illegible] mensure [illegible] motus localis [illegible] [illegible] motus localis [illegible] mensura aliorum [illegible] [illegible] [illegible] sol [illegible] absentia facit noctem [illegible] presentia facit diem [illegible] nauta [illegible] [illegible] suam presentiam facit salutem [illegible] suam absentiam facit [illegible]

Dz largissime aliqua qualis motus vt in 3° z alio motus tpis
tam extrinseco qz intrinseco z isto ea tpis quantum ad se quantum ad aliud
- sz augmentacio diminucio loc. alt. Dicit mutacio artificialis
alterat. scdm quod motor sutor consuevit in duabus horis face-
re unum par calceorum quia scitur tpe mensurat motum ho
ralogij quod non videtur quod tpe fantasiabit et z alias defacili
impediretur motus ut scitur sua non z uniformis to no z boa
sic secundum tpis fallibile
Secundum ptm hoc dicitur aliquid z in tpe Primo qr
qr tpis z erit dei z in tpe 7° intrinseco qr quantum grande z celu
z hec sequuntur probatum qr in terra et illud modo arestotiles
qr nec aliquid non z in loco quod locus et qr alias sequitur quod
celum qr in spacio mensurato et qz quoniam qr in quolibet secundo
modo qr mensurat tpe : illud z in tpe qr mensura tpe secundum
modum proprium arestotiles et ad hoc aliquid mensure tpre
aquata due condiciones Prima quod illud quod mensura excedi
a tpre Sicut qr an hoc fuit tpis et post hoc erit tpis
qr ez de racione mensure qz mensura excedat mensuram
sed ultimum aliud est in tpre Secunda condicio z qr tor
realiter dz aliquid pars sz tpre Sicut tpis in motoribus z ca
tempore sicut consuevit Deus tpis rabisari ve sicut dicit
arestotiles in textu Tamen post hoc aliquid et in tpe
primo qr z aliqua tpis sic prius et posterius z nunc sicut quod
qr tpis constat ex preterito et futuro coptlate in nunc qui
intercurrit sic in medietate linee in puncto qz z tercius qr
eare Secundo qr sicut transmutabile mensurabile
tpe tamen duracionis extrinsece vr qz generabile vel cum sit
in tpe qr tantum transmutacionis tpris Secundo qr sciunt se
z non sz racione sue productionis
mensurare tpe sicut qz habet prioritatem z posterioritatem
prioribus z posterioribus tpre correspondentibus quod qr mensurat
adequate terminos tpris sicut in quanti et tamen sicut vel qz motus in 3°
Secundo vel qz mutacio continua

Duratio est duplex intrinseca et extrinseca. Intrinseca est duratio qua
res importat absoluta a tempore ut deus fuit ante seculum. Extrinseca
Duratio extrinseca est tempus [illegible] quo res durat [illegible] nulla duratio
[illegible] et corruptibile et [illegible] mensurat tempore [illegible]
[illegible] mensurat tempore [illegible] mente motu facta
in eo [illegible] super eo

Respondetur ad questionem [illegible] primo tempus est motus [illegible] [illegible]
[illegible] in omni [illegible] [illegible] mensura aliorum [illegible]
motus circularis et [illegible] motus [illegible] et mensuratione
[illegible] tempus [illegible] [illegible] de alio motu
Proprio [illegible] et factio quamvis motus
[illegible] tempus [illegible] motus et tempus [illegible] motus et non [illegible]
[illegible] proprio et mensura motus [illegible]
[illegible] adiuta [illegible] causa [illegible]
[illegible] tempus et motus [illegible]
[illegible] [illegible] dicere [illegible]
[illegible] in motu [illegible] tempus. Item [illegible] et motus [illegible] tempus
[illegible] motus [illegible] ad [illegible] [illegible] et [illegible]
[illegible] [illegible] et [illegible]
[illegible] motus [illegible]. Item tempus et [illegible] motus [illegible]
[illegible] et [illegible] motus [illegible] que [illegible] [illegible]
motus [illegible] tempus et motus [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible]
[illegible] [illegible] et motus [illegible] tempus [illegible] successio [illegible] tempus et
motus [illegible] tempus et successivum [illegible] [illegible] [illegible]

[illegible] instantia [illegible]
[illegible]

Ron[illegible] de primo [illegible] 2 modis [illegible]
Ron [illegible] [illegible]

[Q]uecumque realiter distincta et quorum unum non dependet ab esse alterius illa possunt separari et separata conservari. Sed res non potest esse sine motu ut patet et tamen non dependet ab esse alterius quorum realiter distincta. [illegible] Maior et antecedens [illegible] Sed [illegible] forma [illegible] et phisica [illegible] in re: Ad [illegible] dicitur quod res non potest esse sine motu [illegible]. Sed [illegible] parte [illegible] [illegible] cum alterius [illegible] [illegible] [illegible] quo [illegible] [illegible]

[illegible] [illegible] magis [illegible]

[illegible] motus [illegible] aliquo [illegible] motus
[illegible] motum [illegible] possent [illegible] ut [illegible]
[illegible]

[illegible] motus [illegible]

[illegible] motus [illegible]
[illegible]
[illegible] gradus [illegible]
[illegible] tempus [illegible]
[illegible] mensurato [illegible]
[illegible]
[illegible]
[illegible] tempus

Arguitur tempus non est motus [illegible] auctoritate [illegible] in
tertio [illegible] non est motus [illegible] alibi [illegible]
motus [illegible] motum [illegible] non est motus
tempus [illegible] ad illam ut [illegible] ad [illegible]
[illegible] tempus non [illegible] motum [illegible] ab eo
[illegible]

Arguitur [illegible] tempus non est motus [illegible] motus
[illegible] tempus [illegible] tempus non est motus [illegible]
[illegible] dicitur motum [illegible] motus [illegible] mobili
[illegible] non est [illegible] in tertio. Tempus
[illegible] omnia [illegible] tempus [illegible] omnia [illegible]
[illegible] subitum [illegible]
[illegible] quo tempus [illegible] tempus [illegible]
mensuratur [illegible] motum [illegible] probatur
gradus [illegible] motum [illegible]

Arguitur tempus non est motus [illegible] motus [illegible] ad
velocem [illegible] non est tardum ut velocem. [illegible] tempus non est motus
[illegible] respondet ad [illegible] tempus [illegible] quam
[illegible] tempus [illegible] velocem aut tardum

Arguitur tempus non est motus [illegible] non sequitur [illegible]
[illegible] tempus sequitur motum [illegible] tempus non est motus [illegible] non [illegible]
[illegible] tempus [illegible] arguitur in tertio
[illegible] motus sequitur magnitudinem [illegible] tempus [illegible]
[illegible] negando [illegible] dicit [illegible]
sequela [illegible] ad magnitudinem [illegible]
sequitur [illegible] motus [illegible] ad [illegible] motus [illegible]
[illegible]

[illegible] tempus [illegible] reali [illegible]
[illegible] reali [illegible] ad [illegible] ut [illegible]
[illegible] motus [illegible]
[illegible]
ab [illegible] ad distinctionem tempus [illegible]
[illegible]

[illegible]
[illegible] motus [illegible] tempus [illegible]
[illegible] motus [illegible]
[illegible] ad [illegible]
[illegible] gradus [illegible]
[illegible] mensura [illegible]
[illegible]

Fol. 90 pro quo eternitas scilicet simplicitas [illegible] quia 2a et invariabilitas 3a et interminabilitas

IIII

Diffinicio temporis sit bona

Dicitur eternitas eciam et nos Eternitas secundum Boecium 3o et 4to de consolacione philosophie est interminabilis vite tota simul perfecta possessio Vel duracio rei immutabilis [illegible] sit [illegible] Interminabilis et [illegible] excluditur angeli quia non sunt eternitatis quia sunt [illegible] apte [illegible] nisi [illegible] deus est eternitas Dicitur vite excluditur celum quia [illegible] eternitate non [illegible] in esse Significare quia deus est vita et delectacio sanctorum et excluditur [illegible] celum quia non vivunt Dicitur tota simul [illegible] excluditur [illegible] et [illegible] quia [illegible] in continua successione [illegible] partes et [illegible] quia [illegible] sunt [illegible] Sic est mors [illegible] in [illegible] Dicitur perfecta possessio [illegible] excluduntur angeli quia [illegible] perfectam possessionem alicuius rei [illegible] perfectum dominium [illegible] Sed angeli [illegible] Sic [illegible] angeli non perfectam possessionem quia [illegible] interminabile [illegible] in perfecta possessione quia [illegible] et [illegible] dominio dei [illegible] ab alio [illegible] [illegible] deo [illegible] eternitas et [illegible] deo [illegible] realiter

Eternum [illegible] aliquid [illegible] substanciam et [illegible] sua quia omnino est immutabile [illegible] Sed [illegible] solus deus est eternus Sic [illegible] dicere plura eterna [illegible] eternor [illegible] quia [illegible] deus et [illegible] immutabilis [illegible] substanciam [illegible] immutabilis [illegible] quia non [illegible] operacionum [illegible] sunt angeli Sic [illegible] deus [illegible] immutabilis in [illegible] deo [illegible] effectus et [illegible] [illegible] plura [illegible] [illegible] justus [illegible] peccatoribus Sed eternum [illegible] invariabile [illegible] substanciam variabile [illegible] operacionem [illegible] Sic plura sunt eterna [illegible] loquendo [illegible] celi [illegible] angelus [illegible] eterna [illegible] eternum [illegible] in psalmo deus regnabit in eternum et in fine seculi [illegible]

Sub vero [illegible] nisi deus alia [illegible] [illegible] sunt [illegible] Alia [illegible] [illegible] fine [illegible] [illegible] Alia [illegible] [illegible] et fine [illegible] sunt [illegible] [illegible] et [illegible]

Tempus [illegible] est [illegible] motus [illegible]

Vnum & mensura rei huius prima & ratione finis. Et theologi dicunt etiam quod mensura invariabilis est in substantia variabilis et in operationibus. Unde & mensura angeli. Et aliter secundum eos. Item unde ex auctore de causis durationem & mensuras que creantur in eius esse tempus.

Vel secundum philosophos ponentes eternitatem mundi. Unde & mensura variabilis secundum motum et operationem & non secundum substantiam. Et secundum eam ab eo & mensuras prima dicta.

Tempus & duratio rei mutabilis non tota simul sed successive et de prima mensura loquitur hic. Et domini licet & quo [illegible] secundum hic quamvis proprietates temporis a quibus. Prima quia tempus & numerus motus secundum quod [illegible] [illegible] motus quia a de numero [illegible] & quia [illegible] temporalitas [illegible] & numerus [illegible] temporalitatem et tempus & quantitas [illegible] [illegible] [illegible] temporale [illegible] & [illegible] [illegible] & quantitas [illegible] et [illegible] & quantitas discreta quia [illegible] successionem [illegible] [illegible] [illegible] secundum quam [illegible] [illegible] tempus [illegible] [illegible] [illegible] [illegible] secundum [illegible] [illegible] [illegible] formales [illegible] [illegible] [illegible] & quantitas discreta [illegible] [illegible] [illegible] [illegible] [illegible] & tempus [illegible] & quantitas [illegible] [illegible] & primo [illegible] [illegible] [illegible] [illegible] & numerus motus [illegible] [illegible] [illegible] [illegible] & [illegible] [illegible] & quantitas [illegible] [illegible] [illegible] [illegible] & [illegible] [illegible] secundum [illegible] proportionales [illegible] quo tempus & motus quia tempus & numerus [illegible] [illegible] & numerus [illegible] & [illegible] 2a proprietas [illegible] tempus [illegible] valore [illegible] [illegible] tempus [illegible] [illegible] & motus [illegible] [illegible] et [illegible] [illegible] secundum quod [illegible] [illegible] tempus [illegible] [illegible] [illegible] [illegible] [illegible] omnia [illegible] [illegible] tempus [illegible] longum et breve secundum quod [illegible] [illegible] dicitur longum [illegible] [illegible] [illegible] [illegible] longi spatii [illegible]

2a

Tercia proprietas temporis est quod partes successiue

[illegible] tempus [illegible] non [illegible] sicut [illegible] sem[illegible] non includentes

[illegible] tempus quod [illegible] motus localis [illegible] est

Quarta proprietas quod sit [illegible] tempore mensurans motum

[illegible] quiete [illegible] tempus mensurans motum [illegible] motus

[illegible] **In magnitudine** [illegible] | [illegible] magnitudine [illegible] spatium quod [illegible] motus

[illegible] proportionata [illegible] alia [illegible] motus

[illegible] mole [illegible] transit vna [illegible] spatium [illegible]

alia [illegible] [illegible] [illegible] motus [illegible] [illegible]

Magnitudo [illegible] tempus proporcionabiliter diuiduntur [illegible]

tempus [illegible] tempore [illegible] motum [illegible]

[illegible] enim [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] subito [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] qua [illegible] [illegible] latitudinem [illegible] permanens

[illegible] non repugnat [illegible] permanere [illegible] extensiua

vocatur successiua | [illegible] contrarie [illegible]

qua [illegible] latitudine [illegible] [illegible] [illegible] succedit alteri

extensiua non [illegible] [illegible] [illegible] [illegible] [illegible] in eadem parte #

[illegible] tempus [illegible] [illegible] [illegible] dicitur tempore

[illegible] tempus [illegible] aptitudinaliter [illegible]

motus [illegible] [illegible] [illegible] motus [illegible] [illegible]

[illegible] successiua [illegible] alia [illegible]

motus [illegible] tempus [illegible] mensura [illegible] | [illegible] tempore

[illegible] alterius motus [illegible] mensura [illegible] tempus [illegible] tempore [illegible]

[illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in motu

[illegible] tempus [illegible] motus [illegible] mensurare alterius [illegible] dicitur tempore [illegible]

determinata ad mensurandum motum [illegible] mensura prima [illegible] tempore [illegible]

[illegible] [illegible] [illegible] dico ad motus [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

actuale aut aptitudinale [illegible] [illegible] [illegible] mensuram

applicacionem mensure ad mensurandum aptitudinaliter

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] mente

[illegible] enim membris [illegible] aliqua

[illegible] mente tempore motum [illegible] soluitur

[illegible] tempus non [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] quatuor [illegible]

Item actus diuidi dicitur duo[bus] modis. Uno modo qualitative in diuisione
sui subiecti et haec diuisio est qualitatis et aliis actibus in
recipientibus subiecti diuisibilibus. Alio modo diuiditur
in partes permanentes. Et quaedam actiua diuiditur
in partes permanentes et per partes coniunctas, ut est
qualitas albedo. Alia actiua diuiditur in partes
non permanentes, sicut tempus et motus localis et cetera,
et est extensiua diuisio et cetera.

Respondetur ad quaestionem diffinitio et cetera, et bona est. Unde
tempus iudicat motum maiorem uel minorem
in tempore et minus, sicut mensura eius quantitatis, quae una
multitudine dicitur a re
maiora minus mensurata et plures unitates aliud et unum
unum ipsi plus altero, quod mensura eius adequat, scilicet uaris
et maior mensura alterius in sic exit in tempore a sic
sicut per unum momentum et minus non repraesentant tempus, sed
per figuram in se non potest et potentia in tempore et mensura
minus motus secundum est prius et posterius et cetera.

Et non sua scilicet argumentum in textu quod sic minus quam et minus motus
primo motum iudicat prius uel minus altero secundum tempus et hoc dicit quod et motus
minus dicitur et secundum quod dicitur alius motus de longitudine
quod sit in longo tempore, et quod non possit iudicare
a re uel habere alterius nisi in quantum unum minus excedit motum

aliud [illegible] tempus [illegible] mensura [illegible]

Arguitur dicendo tempus non est bona [illegible] a [illegible] dicendo quod
dari per partes materiales sed per partes formales. Et dicendo
tempore datur per partes materiales [illegible] non est bona [illegible]
[illegible] [illegible] motus [illegible] est non [illegible] est [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] continuitur ex [illegible] [illegible] [illegible] quod [illegible] [illegible]
materia [illegible] [illegible] illa que sit rem ex qua continuitur
realiter [illegible] denotatur [illegible] quod sit [illegible] nota dicto
[illegible] [illegible] [illegible] [illegible] motus [illegible] dicendo tempore datur per
partes materiales [illegible] dictas [illegible] non est in [illegible]

Arguitur adhuc quod dicendo non est bona [illegible] tempus non mensura
[illegible] quod in quolibet [illegible] [illegible] [illegible] adhuc [illegible]
et [illegible] ad minimum tempore [illegible] tempus non est
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
in quo non datur minimum [illegible] quod tempus et continuum
[illegible] [illegible] [illegible] [illegible] dicitur quod tempus et quantitas
et quantitas continua non datur minimum tempore [illegible]
[illegible] et quantitas discreta non datur minimum tempore [illegible]
[illegible] dicendo adhuc [illegible] est bona [illegible] quod [illegible] et [illegible] quod [illegible] [illegible] [illegible] et [illegible]
[illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible]
[illegible] [illegible] in [illegible]

[illegible] [illegible] et [illegible] quod [illegible] [illegible] [illegible] et [illegible] rei de medio [illegible] ad
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dicitur quod aliquid et
[illegible] [illegible] aliquid [illegible] [illegible] aliquid [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

V. Cuius modi corpus dicitur mensura

Ista questio mouetur ... et ratio ... tractatur in textu ... omni ... corpus mensuret ... temporis

Mensura quantum nomine ... mensura quantitas cognita seu certa eiusdem generis quo ad mensuratam ... eo possit mensurare ... sensu mensurata ... dupliciter

Mensurare ... quantitate ignota ... alia quantitate nota manifestare ... et ... quantitatem ... quantitate ... in quantitate ... fuerunt dubie ... potentibus ... mensura ... proprie ... mensura cum suo mensurato ... eiusdem generis ... manifestat ... in ... ut se extendit ad omne ... correspondit ... quantum ...

... mensure ... prima ... mensura ... eius modi ... finem ... immutabili ... secunda ... mensura ... inicium ... finem ... et mensura ... circulare proprie ... mensure ... mensurari ... alia ... circulare mensurat ... et mensura ... finem ... mensura et quanta ... in ... Quarta ... tempus mensura ... ultima ... mensurat ... vel ... altero ...

Uno ... et ... toto ... mensurat ... mensura ... tempus ... mensura ... mensurat ...

... mensura ... et mensura ... mensura ...

... proprie ... mensurat ...

instanti procedit oez radiis solare licz no tpe Sexta
z nalis inuerie · elo omnē obviis no procedi aliud
p ꝑ st inuerie ·ꝑ grd omne no mise comtellig sedo
ꝑ sigimd ꝑt tñ no causatd Anima ꝑr mistas dedmio
ꝑ exfinio + ꝑ mesura illore quod omne z ꝑ oxyrin
ꝑ rem qua ꝑe procedit filiud moduyis + ordinne
ꝑz filig in duis no procedit prez in duis tpe ꝑ
ꝑd z edng + ꝑo ꝑ filig ꝑ sdua ꝑ na

Modorum mensurandi ꝑmg z in discere ꝑ
gimmis adm ꝑ in mnis somo ꝑit ꝑ mesure ꝑ
ꝑ ꝑ quantitate gimiea ꝑm quantitate aprcete
somore ꝑ mesuras instruuctas segatorū abm
ꝑ suas vnitates videns em instrumēz dere
equorū + nesties oputare verni in nomina denarij
ꝑ equos somo ꝑdtcando vm 2o duos ꝑ ꝑ ꝑ
liz no ꝑrar sorte exemple nota

Pri⁹ mo⁹ ꝑsupponit somd quo in gimio ꝑ mediog
ꝑrud mesuras ꝑ gimmd ꝑ ꝑ cubitos at ꝑ pe
dalitates tond ꝑ ꝑꝑ anng ꝑ dicas ꝑ anng
z ꝑ ꝑ morg dimpoe ꝑ ꝑ solis ꝑ ꝑi mod ꝑ
pure intelli

2⁹ mo⁹ ꝑ pure exemplg quo mesuras aliqd
ꝑ applicados mesure exemte + ꝑ ꝑ ꝑ panno
vlna ꝑ ꝑ pedem meū omne ꝑ ꝑ ꝑ libra
omnd pondg ꝑe equale alteri

3⁹ mo⁹ ꝑ ex ꝑ + 3o ꝑ ꝑ impure ꝑ ꝑ ꝑ
ꝑ ꝑ ꝑ quo ꝑte gimni mesuras ꝑ applicados
minsurā exemte + ꝑ ꝑ ꝑ applicados istg ꝑte
mensuras ꝑ ꝑ ꝑ in panno aliqn ꝑ sartores

Quntg mo⁹ ꝑt quo ꝑ ꝑporcionate correspōdencia
ꝑ diuisioz mesurabil ꝑ ad mesura nota
mesuras mesurabile ꝑ ꝑ ꝑ astrologi ꝑ

tertium modum mensurat zodiacum secundum 12 signa et quodlibet signum eorum
secundum suum trigesimum gradum quibus computare in toto zodiaco
erunt trecenti sexaginta gradus sed secundum illud quartum modum
ambitum terre circularem
dividitur 360 gradibus / per secundum Johannem de Sacrobusto
cuilibet gradui zodiaci correspondent in terra correspondentes
que faciunt fore sedecim miliaria septuaginta stadia
et secundum auctorem sphere est [illegible] et elevationem
poli in diversis regionibus secundum [illegible] Et computas
miliaribus summa terre erit quinque milia septingenta
sexaginta miliaria [illegible] Tertio modo
[illegible] Dices quod mensurant et mensurat
[illegible] de [illegible] [illegible] [illegible] [illegible]

Respondetur ad questionem [illegible] motus tempus et mensura
sic quod illud motum [illegible] computare ut magnitudinis
[illegible] mensuram tempore quanto modo mensuratur [illegible]
[illegible] solis [illegible] in oriente ad occasum [illegible] in medio celi
ambulanti [illegible] 3 miliaria [illegible] ambulo [illegible] dic
[illegible] mensurandi [illegible]
Et [illegible] auctoritati [illegible] [illegible] [illegible]
in [illegible] et [illegible] quod dicit quod
[illegible] motus et in tempore [illegible] [illegible]
tempore et mensuram [illegible] Et [illegible]
[illegible] Et [illegible]
motus [illegible] ut illud [illegible]

Respondetur
Quod motus et in [illegible] mensurat [illegible] quod [illegible] et [illegible]
mensuram [illegible]

Non tamen generaliter [illegible] quod [illegible] omne in quo est multitudo
et paucitas [illegible] tempus est mensurabile [illegible] tempus sed
in quolibet motu multitudo et paucitas [illegible] in quolibet
motu et mensurabile [illegible] tempus

Item [illegible] se habet motus ad magnitudinem ita tempus ad
motum [illegible] motus et mensura magnitudinis
[illegible] vel [illegible] quia mutuo se mensurant et ambulatio
[illegible] tempus et mensura motus [illegible] iter

Probatur alia conclusio Omnia [illegible] mensura
[illegible] mensuratur [illegible] motus
[illegible] motus mensuratur

Arguitur quod non quilibet motus vel [illegible] quod non quilibet motus
est mensurabilis quia aliquis motus est infinitus [illegible] de motu
[illegible] et non mensurabilis [illegible] aliquis [illegible] motus
infinitus [illegible]
Nec [illegible] infinitus [illegible]
[illegible]
[illegible] motus
[illegible] motus [illegible]
[illegible]

[illegible]

Quies mensuretur tempore

Ista questio ... queritur ... mensuretur ... [illegible] ... mensura motus ... et quies ... [illegible]

... deus et medium ... [illegible]

Quies contrarie et proprie ... [illegible] ... forte ... [illegible] ... specialiter ... [illegible]

Improprie ... [illegible] ... locatum ... [illegible] ... quies ... [illegible]

Abstractive ... **privative** ... in subiecto apto nato ... [illegible] ... motui ... [illegible]

... [illegible] ... bonaventura ... [illegible]

... [illegible] ... caliditas ... [illegible]

Utrum aliquid mensura ... [illegible] ... **Utrum aliquid mensuras** ... [illegible] ... tempore ... [illegible]

Aliud mensuras ... [illegible] ... tempore ... [illegible] ... mensura ... [illegible]

... [illegible]

... [illegible] ... bonaventura ... [illegible] ... mensura ... [illegible]

tunc erit mensuratum tempore in alio et uigore quam mensuratum quo in x tempore non sim parua
motum [illegible] non motum [illegible] tempus mole potuit fuisse motum unde quaero
cognosci illo quod cognitione [illegible]

dum tempore mensuratur quod [illegible] sue [illegible] immediate sed quod motus
[illegible] sue durationis extra mensuram quod excedit sed quod omnia
ad fuit tempus et tempus ea et [illegible] tempus [illegible] compositis
magis [illegible] [illegible] inditionis equaliter quod tempus duratio ad finem
sue durationis [illegible] quantitatis [illegible] ad compositionem
immediate non possent facere [illegible] tempore [illegible] quod tempus
et motus [illegible] aliquo omnis [illegible] inferiore gubernat

Ad tertium [illegible] quo tempus facit separate aliquid
a [illegible] [illegible] mensurat aliquid tempore in
ordine ad motum ideo [illegible] [illegible] nobiliter
[illegible] fluxum [illegible] [illegible] non mensuratur tempore sed
[illegible] ut principaliter uel [illegible] non [illegible] importantis motum
ut consideratur [illegible] [illegible] ut dicatur [illegible] successionem priore
et posteriori [illegible] lapis non formaliter [illegible]
[illegible] lapidis [illegible] [illegible] forma [illegible]
tempus non mensurat quantitatem lapidis sed [illegible]
motus ut [illegible] [illegible] mensuratur tempore non [illegible]
essentia quod [illegible] non importat successionem sed [illegible]
[illegible] realiter [illegible] aduerte quod non est ualere
[illegible] [illegible] generabilibus [illegible] et appellatio [illegible]
uel forme quam facit [illegible] mensurare [illegible] [illegible]
[illegible] [illegible] [illegible] non [illegible] [illegible]
mensuratur [illegible] quod [illegible] mensura mensura [illegible]
[illegible] [illegible] [illegible] [illegible] ut [illegible]
sed non [illegible] [illegible] nec [illegible] mensuratur [illegible]
non [illegible] mensuratur tempore [illegible] fuerit [illegible] non fuit
in 100 annis [illegible] [illegible] [illegible] [illegible] in 9
annis non [illegible] [illegible] [illegible] quaeres [illegible]
in suo [illegible] tempore [illegible] motus [illegible] non [illegible] ut [illegible]
uel sic [illegible] in toto [illegible] quod minoris quantitatis mensuratur
[illegible] [illegible] non ad [illegible] aliquod [illegible]

Item [illegible] [illegible] mensurat [illegible]
[illegible] non [illegible] [illegible]

Item ra[ti]o[n]e ge[ne]ri[s] abstracti co[n]tinuu[m] vero mensurat t[em]p[or]e q[uia] [illegible] q[uod] est sua o[m]n[i]a na[tur]alia

Respondeo dicendo et v[idetur] q[uod] gen[er]e mensurat[ur] per acto quodam modo capiat[ur] gen[er]e tempo[r]e vel plu[r]a [com]mu[n]e q[uod] et in[c]e mensurat[ur] t[em]p[or]e quo[d] quodam modo capitur et in te[mpor]e mensurat[ur] tempore Sed q[uia] plus hoc v[er]o q[uod] d[icitur] plus o[mn]ia p[re]ter motu[m] mensurat[ur] t[em]p[or]e per acc[idens] q[uia] mi[sc]et de l[ine]is [illegible] et fine [illegible] quo[d] cognos[c]it[ur] p[er] motu[m] q[uod] p[ro]ua[t] p[er] [illegible] in p[ro]p[ri]o fine

Et mo[tus] cognos[c]it[ur] p[er] t[em]p[u]s vel [illegible] e[ss]e gen[er]e

Item illud q[uod] mensura alteri[us] p[er] q[uod] aliud iudicat[ur] vel ... sit paruu[m] longu[m] vel breve Et p[er] tempus gen[er]e d[icitur] breviu[m] vel longu[m] i[n] mensura[tum] [illegible] plus [illegible] supponi[t] q[uod] [illegible] tempus [illegible] motu[m] v[er]o [illegible] q[uod] mensurat ad h[oc] tempus dormit[ur] q[uia] [illegible] gen[er]e mensurat[ur] t[em]p[or]e [illegible] ge[ner]e d[icitur] [illegible] eius extrema.

Item p[er] illud q[uod] mensurat p[ri]mu[m] p[er] illud mensurabi[tur] [illegible] q[uod] p[ro]ua[t] cognos[c]it[ur] p[er] [illegible] in p[ro]p[ri]o fine [illegible] gen[er]e mensurat[ur] t[em]p[or]e scilicet motus vel d[icitur] [illegible] in p[ri]ori p[re]dicti [illegible] tempus mensurat [illegible] scilicet [illegible]

Respondeo gen[er]e n[on] mensura[t]ur t[em]p[or]e [illegible] q[uod] gen[er]e abstracti n[on] [illegible] n[on] mensurat[ur] t[em]p[or]e [illegible] q[uod] et materia [illegible] n[on] [illegible] q[uod] n[on] [illegible] q[uod] [illegible] a n[on] amplo ad amplo [illegible] mensurat [illegible] ampliatio[n]e ad [illegible] [illegible] [illegible] gen[er]e in [illegible] ad [illegible] [illegible] [illegible] n[on] [illegible] mensurat[ur] t[em]p[or]e p[er] acc[idens] q[uod] [illegible] mensurat[ur] [illegible] [illegible]

Ad 2m [illegible] non mensuratur [illegible] quia [illegible] mensura [illegible]

[illegible] [illegible] non [illegible] mensurari [illegible] [illegible]

[illegible] [illegible] duratio [illegible] et [illegible]

[illegible] [illegible] [illegible] in [illegible] [illegible] et aliquid in obliquo

[illegible] dicit bonaventura [illegible] et aliis [illegible] dico quod duratio non est [illegible]

duratio [illegible] [illegible] [illegible] dico quod [illegible] non [illegible]

Ad 2m dicendum quod mensura et mensuratum debent esse homogenia et [illegible] in [illegible]

[illegible] [illegible] non [illegible] [illegible] et [illegible] [illegible] et [illegible]

[illegible] mensura [illegible] et mensuratum [illegible] [illegible] [illegible] [illegible] ad [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et de [illegible] modi

[illegible] mensura [illegible] [illegible]

[illegible] [illegible] mensurari [illegible] [illegible] [illegible] mensurari [illegible] [illegible]

et [illegible] [illegible] [illegible] mensurari [illegible] [illegible] [illegible] [illegible]

[illegible] mensurari [illegible] [illegible] [illegible] mensurari [illegible] ad [illegible]

[illegible] [illegible] et [illegible] [illegible] [illegible] [illegible] non [illegible]

[illegible] et [illegible]

Ad aia [illegible] [illegible] ponam [illegible]

aia interna e pon vo [illegible] cogi[illegible] exte aim intelligendi

VI: Tempus et eviternitas anime intellectiue non est
ita quo mb super dicta argumenta hus quartj tractatus etc
dignum aut consideratione est quod sit dz tempus ad aias et tempus
quo in ad [illegible] de tempus [illegible] in maiori in tra et in celo Si ar
hoc quod aliqui per tempus vel per quam mondi sine aia [illegible]
et pareis [illegible] [illegible] ratio et vera [illegible] consulenda et
deferendo ad copulationem [illegible] [illegible] proporcionabiliter faciunt
[illegible] cum illo explecionem et ad [illegible] note facit [illegible]
Ratio, intellectus non coue [illegible] quod dato instanti [illegible]
uno sit anima intellectiua [illegible] eet quod tempus e mutis in
[illegible] [illegible] [illegible] eet [illegible] an [illegible]
[illegible] sola anima intellectiua de [illegible] [illegible]
[illegible] titulo [illegible] [illegible] [illegible] [illegible] aut
[illegible] apud [illegible] [illegible] animam [illegible] et die
intellectus deus [illegible] quod omnia ab eterno [illegible] fuerunt
[illegible] [illegible] vocabulo [illegible] et si [illegible] [illegible]
non quereret [illegible] de intellectu diuino quod tamen [illegible]
[illegible] naturaliter loquendo non [illegible] de tempus
vel aliud [illegible] quod a [illegible] dependet celo [illegible]
ab hoc [illegible] [illegible] et de et coue [illegible]
intellectus [illegible] angelici [illegible] quosdam [illegible] non
[illegible] quod [illegible] importat [illegible] [illegible] adhuc
[illegible] angeli non [illegible] [illegible] [illegible] de [illegible] ad [illegible]
[illegible] [illegible] [illegible] [illegible] cor [illegible]
deo dicitur intellectiui [illegible] ut [illegible] [illegible] [illegible]
[illegible] et [illegible] [illegible] dicere [illegible] probabiliter
more [illegible] [illegible] [illegible] in [illegible]
[illegible] [illegible] [illegible] [illegible] nostra [illegible]
[illegible] [illegible] quod [illegible] diuinum [illegible] finita intelli
[illegible] sancti petri de [illegible]

licz nunc non sit actu corpore eadem ratione licet angelos
[illegible] qr tler? etc sm [illegible] stoni fomo sarze licet
dissentit [illegible] sit probat qr presencialiter intuetur corp
orum effectum sed ex tali cognicione non discurrunt
ad cognicionem effectum qr in eo videntur sicut in speculo
[illegible] quod theologia In angelis 3 scia [illegible]
In nobis licet qr 3 7 minus in vita eterna erit celestia
[illegible] quod Anima ad specialia vero non mutat qr ad
mutare dgri fore alios cognicios quibus subordinatur
vocem [illegible] di carnis deo etc Sensus ad sensum alleg[a]
[illegible] ad licet etc Et anima licet non sit ad [illegible] anima pperie dicta
for dicit in eo di aia 7 sed dur 7 ut 3 in corte
qr pena sensum non sit mutare [illegible] proprium licet in terciis Et
hoc est qr qr mutare sit 7 [illegible] aliud quibus [illegible] subordinatur
illi tamen carnis deo 3 etc 7 illa non sit sensu Et sensus 3 aliud
Od finita d excludi pena infinita sed divina hoc [illegible]
Omni ducos sit tamen [illegible] abi 7 [illegible] cognicionem Et
Cognicione quibus cognitam sua cognotata sim [illegible] sui cognicionem
reponi vero albus [illegible] Regulis non regula loycale
Definicio cognotato [illegible] alla dca [illegible] includi defi[ni]r
sua suppo etc Si non [illegible] abstractum eo de aliq[uo] [illegible]
colo [illegible] In qua [illegible] [illegible] concretum ad [illegible] quod ad
ampla acceptio non [illegible] concretum vero [illegible]
qr illa sit albus [illegible] album [illegible] 7 licz eo sm
male [illegible] eo cognotatum non [illegible] qr d non [illegible]
albus In isto casu
[illegible] tempore Ar[illegible] gnomt sua [illegible]
Mord Si defi[ni]t gnomt sm [illegible] gnor [illegible] ad pluralitate
suppo Dic licz [illegible] sm [illegible] p ge[n]us defi[ni]r
.i. distincionem adiacere [illegible] 7 nos gnor attionale
tenu duo vera quattuor etc [illegible] non sit [illegible]
[illegible] non fuisset aberno [illegible] [illegible] tamen 7 doce

In certa q̃ termino et operō oīm quī nunc dicas actuale
dimittitō aut recadentō celi nisi sufficer extendere Et
tempus corpō ut vitiū in motū sit in connotatione sive minus sive nunc
aut quatuor disjunctionē aīe possibile inde mutata in nunc nichil
tunc possibile sit disjunctionē sine aīe inde mutata quia disjunctio
ē actiue aīa discernens Et quo arguitur probando sic
suppositio plus ad quoz et plus voluntatem Si non sit sine aīa
intellectiua nō et tempus Ergo quod sit Si illa potest sine anima
intellectiua nulla et nunc Ergo Si non potest sine aīa intellectiua nulla
et tempus ē superiorū negato ad inferius Antecedens patet Si
illa potest sine aīa intellectiua nullum potest sine mutatione Et si
motus potest sine mutatione nichil potest sine mutabile et si mobile
et mutabile nunc et nunc Prima quia stat ab superiori ad propria
passione 2a ab actiuo ad passivum 3a ab equalitate
ad equales Et illa quia non pertinet sit Si illa
potest sine aīa intellectiua nullum tempus et bonitas formaliter
Aliter quia quod et de intellectu Antecedens licet enim
sit bona Si non potest sine aīa intellectiua et tempus malum
quia ad impossibile sequitur quodlibet tunc non formaliter quia quod
non sequitur aduersa quod Antecedens primo ad negativa formaliter
impugnans cum quod impugnat cum Vel possibile
Antecedens dicit quod est circumscripta impossibilitate
et tempus et impossibilitate Et per hoc arguitur circumscripta
impossibilitate Antecedens primo extende ad sic Si nullum
ens et deus non et cum quo extende formaliter Si nullum
ens et deus sic est

[illegible] ad mala

Respondetur ad questionem

[illegible] vera [illegible] deus [illegible] intellectus [illegible] motus celi [illegible] tempus [illegible] tempus et motus [illegible] motus non dependens ab anima [illegible] tempus [illegible] motus [illegible] tempus [illegible] ad [illegible] motus celi [illegible] motus [illegible] declarandum [illegible]

Commentator dicens [illegible] anima auffert tempus [illegible] ab anima [illegible] tamen [illegible] anima [illegible] et tempus non [illegible] similitate [illegible] anima completa [illegible] similitate [illegible] tempus [illegible] anima [illegible] ad [illegible]

[illegible] ad argumenta [illegible] forma [illegible] forma [illegible] anima [illegible] tempus [illegible] et tempus [illegible] tempus [illegible] et tempus [illegible] tempus [illegible] anima [illegible] et tempus [illegible]

[illegible] argumentis [illegible] forma [illegible] anima [illegible] tempus [illegible] bona [illegible] forme

non valet instancia dicit non in solucione argumenti 2o d[icitur] quod et de intencione ante sit in solucione et illud quod tempus [illegible] includi[tur] in ante Alio tex[tu] ad ultimum et finaliter quod arestotiles argumentatus fuerit circa scripta impossibilitate antecedente

Item ex motu [illegible] depende[n]t ab a[n]i[m]a [illegible] motus et tempus quod tempus non dependet ab anima intellectiva licet [illegible] sine ea

Item non existente anima intellectiva adhuc dicitur motus [illegible] [illegible] [illegible] tempus valet et [illegible] [illegible] motu

Arguitur [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dicitur [illegible] [illegible] [illegible] [illegible] tempus [illegible] [illegible] non [illegible] sine suo [illegible] [illegible] faile reponi et in anima [illegible] quod non existente anima non [illegible] faile [illegible] [illegible] [illegible] ad auctoritatem [illegible] [illegible] quod [illegible] quod non existente anima intellectiva non [illegible] tempus [illegible] quo ad pluralitatem [illegible] [illegible] [illegible] in anima [illegible] motus localis [illegible]

[illegible] adhuc [illegible] dicitur anima [illegible] dicitur [illegible] quod dicitur [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] distinct [illegible] [illegible] [illegible] [illegible] [illegible] attribui deo quod [illegible] [illegible] [illegible] debet attribui deo

[illegible] adhuc [illegible] [illegible] [illegible] [illegible] [illegible] distinctio [illegible] quod anima [illegible] [illegible] [illegible] anima [illegible] [illegible] sive malo

[illegible] adhuc anima [illegible] [illegible] [illegible] [illegible] [illegible] morte quod [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] distinctio [illegible]

Contra partem

Item sic 3a ratio contra arguitur illud quod non mensuratur tempore
non continue mensuratur tempore non mensura realiter
correspondente secundum mensuram [illegible] vel non
sed hoc mensuratur [illegible] ergo [illegible] mensuratur [illegible]
appellationis et ampliationis ad [illegible] terminis [illegible] actualiter
[illegible]

Contra partem

Item alia ratio contra arguitur sic dicit [illegible] magis [illegible]
ta corruptionis quod [illegible] contrario mutatio
et [illegible] ad [illegible] et corruptionis [illegible] mutatio
et magis [illegible] corruptibilis [illegible] in [illegible] tempore [illegible]

1[illegible]



Lectura quinti physicorum Aristotelis

Generacio est motus

simpliciter et corrupcio

Consideratur quod in quarto physicorum tractatur de descripcione motus in generali quo sufficiat hoc et in suas species et de unitate et contrarietate.

Illa questio movetur super textum Aristoteles hic tractat consimiliter de [illegible] ut permutacio est quedam in quo est intendum [illegible] non per aliud ens et aliud aliquid et aliud quod est [illegible] moveri super hoc quod [illegible] non sunt hec aliquid ut in ultimo [illegible] sive quo et movetur

Ut generacio est tantum fecta transmutatio de non subiecto in subiectum (margin)

Dicitur nova subiecta ex subiecto (margin)

Generacio sumitur ex mutacio sui quia fecta de privacione subiecti in esse. Inductio subiectorum deducitur [illegible] substancia et subiecta et [illegible] per se [illegible]

Generacio [illegible] quid et mutacio sui quia fecta de privacione ut et mutacio subiecti in esse inductiva accidentis et motus realis dicitur motus

Motus et generacio differunt in [illegible] quia ad contra motus et ad [illegible] ad generacionem [illegible] quod motus ut augmentacio et generacio alteracio et per augmentacionem introducit nova subiecta et [illegible]

Terminus motus ut hic considerant dicitur forma et terminus quamvis etiam motui sed quod dicitur terminus et [illegible] ut ex non albo album non album sed terminus a quo albedo sed albedo et terminus ad quem [illegible] quod motus vocatur generacio quod sunt termini et [illegible]

Secundo considerant terminos tamen gravitates quod non graviter in quolibet motu [illegible] motus ut albedo terminus a quo et nigredo et rubedo [illegible] ad quem et albedo et [illegible] termini [illegible] motus [illegible] dicitur motum fieri ex subiecto in subiectum et expon[illegible] dicentes [illegible] ut subiectum affirmacionem demonstrand[illegible] proprie [illegible] et [illegible] motus [illegible] et corrupcio ut albedo

Generacio [illegible] quod [illegible] generacio sumitur [illegible] supponit ut [illegible] de [illegible]

[illegible] generacio [illegible] sumitur supposito [illegible] forma de generacione transmutacione aere in aqua [illegible] quod [illegible] generacio [illegible] generacio sumitur. Omnibus [illegible] motus [illegible] corrupcio [illegible] generacio [illegible] [illegible] quo [illegible] subiectum [illegible]

[illegible] mutat[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
aliquid [illegible] acti [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible]

Motus autem [illegible] in hoc [illegible] mutatio [illegible] [illegible] acti [illegible] [illegible]
in subiecto [illegible] [illegible] aliquid in acti [illegible] [illegible] [illegible] [illegible] de [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] mutatio [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] mutatio [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] a non subiecto in subiectum [illegible] motus non [illegible] [illegible] [illegible]
[illegible] mutatio [illegible] [illegible] mutatio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] a [illegible] aut [illegible] **2o modo** a [illegible] subiecto [illegible] [illegible]
in subiectum [illegible] [illegible] [illegible] [illegible] **3o modo** de subiecto [illegible] [illegible]
in non subiectum [illegible] corrupcio **Quarto** de subiecto in subiectum [illegible] [illegible] [illegible]
[illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] aliquid alterat[illegible]
[illegible] [illegible] subiectum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] corruptio
ut denominatio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] mutat[illegible]
[illegible] [illegible] [illegible] mutatio [illegible] ex [illegible] in subiectum [illegible] [illegible]
[illegible] motus [illegible] ex non subiecto in subiectum [illegible] [illegible] [illegible] [illegible]
[illegible] de subiecto in non subiectum [illegible] corrupcio [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] singulares [illegible] [illegible] motus
[illegible] [illegible] transsubstantiacio [illegible] [illegible] de aliquo [illegible]
in aliquid [illegible] mutatio [illegible] in [illegible] [illegible] [illegible]

Movetur [illegible] [illegible] [illegible] aliquid [illegible] [illegible] aliquid [illegible] acti [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] in panem [illegible] [illegible] [illegible]
panem [illegible] [illegible] mutare in [illegible] [illegible]
non in [illegible] panem [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] de non [illegible] ad [illegible] [illegible]
[illegible] [illegible] [illegible]

[illegible] mutacio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] acti
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] **Quarto** [illegible] [illegible] [illegible] mutabilis
[illegible] [illegible] mutat [illegible] [illegible] illud mutat[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] mutat[illegible] [illegible] [illegible] sanar[illegible] [illegible] [illegible] calefactibile
[illegible] **Ordo** [illegible] aliquis [illegible] [illegible] sanar[illegible] [illegible] [illegible]
ut [illegible] sanar[illegible] **2o** [illegible] [illegible] [illegible] [illegible] concludit [illegible]
[illegible] mutat[illegible] [illegible] medicus ambular **Ordo** [illegible]
[illegible] [illegible] mutat[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] mutatur [illegible] [illegible] [illegible] mutatur ut medicus
sanat **Ordo** [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Tercio [illegible] actiuis [illegible] multis [illegible] Tercio [illegible]
[illegible] ad [illegible] [illegible] illo modo [illegible] in tercio [illegible] ad
omnem motum [illegible] [illegible] primo [illegible] mouens [illegible]
mobile Tercio [illegible] quia nulla mutacio totalis fit in
[illegible] Quarto terminus a quo et ad quem [illegible] [illegible]
[illegible] omnis motus [illegible] a motore in [illegible] in termino ab
aliquo in aliquid [illegible] primo [illegible] primo quia [illegible] ad que
[illegible] [illegible] arguitur in illa mutacione est caliditas
calefactiue [illegible] ambulacio [illegible] fieri ad bauar
riam quia fit ad [illegible] et ad [illegible]
[illegible] bauarie [illegible] 3o [illegible] actiuis [illegible] [illegible] manum
fit a caliditate [illegible] actiuis quia illud accidit [illegible] cali
quia ad omnem motum [illegible] caliditas

[illegible] [illegible] [illegible] ad quia [illegible] a [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]

[illegible] ad [illegible] Quarto [illegible] mutacio [illegible]
[illegible] motus [illegible] [illegible] forma [illegible]
auctoritate [illegible] primo [illegible] fit in [illegible] accidentis
[illegible] [illegible] [illegible] a [illegible] et [illegible] in [illegible]
[illegible] in [illegible] in [illegible] cum [illegible] cessante
[illegible] forma [illegible] [illegible] [illegible] antiquos
[illegible] omnis motus [illegible] mutacio [illegible] [illegible] motus
[illegible] [illegible] quia [illegible] in 3o [illegible] [illegible] [illegible]
diuidit mutaciones in [illegible] suas [illegible] de motu longe
[illegible] capite 3o [illegible] [illegible] in [illegible] omnis motus fit
in tempore [illegible] [illegible] illud [illegible] [illegible]
[illegible] ad motum [illegible] [illegible] [illegible] [illegible] [illegible]
forte
[illegible] [illegible] [illegible] a [illegible] a quo et [illegible] in [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et [illegible] motus [illegible] [illegible] [illegible]
[illegible] fit mutacio [illegible] [illegible] [illegible] [illegible] forma
[illegible] forma [illegible] [illegible] fit generacio primo [illegible]

et 4to [illegible] quia [illegible] una pars [illegible] ad [illegible] et [illegible]
[illegible] [illegible] quod ponit [illegible] et [illegible] quod dicit quo [illegible]
quod [illegible] [illegible] quod [illegible] aliquod per alteracionem [illegible] [illegible]
et primo de sensu et sensato [illegible] est [illegible] in motu locali
[illegible] [illegible] lapidem [illegible] [illegible] una [illegible] [illegible]
[illegible] [illegible] alia [illegible] [illegible] [illegible] fallacia [illegible]
principii quod [illegible] intendit probare omne mutabile esse
divisibile et [illegible] [illegible] [illegible] ante [illegible]

Item aliam actionem [illegible] sine [illegible] [illegible] [illegible]
et 5to de generacione et [illegible] quod [illegible] generacionis [illegible]
tercio [illegible] quod [illegible] [illegible] [illegible] [illegible] 2o
de anima [illegible] alteracio [illegible] in [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] compendia quod [illegible]
et [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible]
compendium alteracionis [illegible] [illegible] eam in [illegible] [illegible]
mediante generacione quod [illegible] [illegible] [illegible] [illegible]
in [illegible]

Item omne divisibile [illegible] divisibilis [illegible] et [illegible]
[illegible] [illegible] [illegible] in [illegible] [illegible] [illegible]
quod omne divisibile [illegible] [illegible] in [illegible] [illegible]
[illegible] quod [illegible] [illegible] et [illegible] [illegible] [illegible]
de generacione 1o de generacione [illegible]
2o de anima quod divisio [illegible] divisibilis [illegible] [illegible] [illegible]
[illegible] in animalibus [illegible] [illegible] [illegible] [illegible]
[illegible] et quod [illegible] [illegible] magnitudine [illegible] [illegible] 3o
de anima [illegible] [illegible] [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Item [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] in [illegible] [illegible] pars [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] quo [illegible]
2o de anima

Item contra [illegible] dicit [illegible] [illegible] [illegible] [illegible]
quod [illegible] [illegible] a [illegible] [illegible] in eo [illegible]

Dubitatur in subiecto in permanente in. arguit quia contrarietas habet non cessat
propter permanentiam succedere etc.

Item multa agentia quae subita [illegible] in tempore agit in non tempore
Secundo et cuius generantis subita et in tempore : agit in tempore et non
In quantum

Secunda pars textus de motu quia dicit quod
[illegible] ad unam generationem et corruptionem non fit motus
[illegible] generatio non motus [illegible] generatio non et motus
[illegible] loco a [illegible] a tertio ad abstractum [illegible]
In generationibus [illegible] quae [illegible] et [illegible] qualitas
et qualitas [illegible] in generationibus [illegible]
secundum album et dulce quo albedo et dulcedo [illegible]
[illegible] quid motus [illegible] et quia generatio non [illegible] quia generatio non
motus [illegible] in loco
[illegible] et quia generatio non et in loco [illegible] quia generatio non motus [illegible]
quaecumque motus localis et in loco quae quid motus alio motu [illegible]
In loco quia motus localis et [illegible] motum [illegible] quae alii
sequuntur [illegible] quia non [illegible] non et in loco [illegible]
[illegible] et quia generatio non et [illegible] non et in loco

[illegible] substantia [illegible] partibilis
et divisibilis [illegible]
et [illegible] in singularibus

Tota de illo arguitur [illegible] generatio non [illegible]
[illegible] et [illegible] 29 [illegible]
[illegible] dicit quod aliquid generatur [illegible]
[illegible] quia unum [illegible] mutatio denominatur [illegible]
[illegible] a quo [illegible] quia generatio [illegible]
ad [illegible] denominatur [illegible]

[illegible] maior substantia [illegible]
[illegible]
[illegible] 20 [illegible]

Item quod generatio non est sine alteratione [illegible] requiritur aliud tempus
in quo non est et in quo erit, et dicit ipsum generari et sic hora
prima fuit sic hoc generatur hora prima, ergo procedit de
non esse ad esse quod generatio est processus de non esse ad esse

Item [illegible] Contra hoc hora prima procedit de non
esse ad esse sed in aliquo tempore hora prima erit et dicit
hoc [illegible] quod si [illegible] totali hora [illegible] non esse [illegible]
[illegible] de non esse [illegible] manebit [illegible] non [illegible] in hora
prima in qua generatur [illegible] generatur

Item [illegible] non est generatio [illegible] gradi [illegible] aliquid fieri
[illegible] esse animal [illegible] quod non [illegible] differre ad
[illegible] tempus [illegible] ad [illegible] ad [illegible]
qualibet animati sive iam generaretur forma cadaveris
quod corpus [illegible] dispositum ad eam [illegible] habet
animal moreretur seu corrumperetur quod generatio forme
cadaveris et corruptio animalis [illegible] de generatione

Et [illegible] moderne [illegible] velle
quod generatur [illegible] non [illegible] non manet [illegible]
[illegible] mutatio [illegible] quod [illegible]

[illegible] generatio et corruptio sit motus [illegible]
[illegible] quod [illegible] non [illegible] de subiecto in subiectum
[illegible] hoc [illegible] generatio [illegible] ad [illegible] subiecto [illegible] vadit
[illegible] non [illegible] subiectum [illegible]
[illegible] ad [illegible] ad [illegible]
[illegible] generatio [illegible]
[illegible] hoc [illegible]

[illegible] generatio et corruptio [illegible] motus [illegible]
[illegible] alteratio et motus [illegible] generatio [illegible]
[illegible] ad [illegible] quod [illegible] alteratio et generatio
[illegible] alteratio et motus [illegible] motus
[illegible] generatio [illegible] alia [illegible] quod [illegible]
motus et generatio [illegible]

[illegible] calefactio et motus [illegible] calefactio
[illegible] calefactio [illegible] motus [illegible]
[illegible]

Utrum ad aliquid sit per se motus

Circa materiam [illegible] quartum [illegible] in hoc quinto [illegible] et [illegible] Si [illegible] divisa substantia et quantitate et qualitate [illegible] et [illegible] et ad aliquid et facere et pati [illegible] motus et quantitate [illegible] secundum locum [illegible] substantia non est motus [illegible] nullum enim contrarium [illegible] neque ad aliquid [illegible] contingit enim altero mutato [illegible]

[illegible] quia [illegible] [illegible] [illegible] realis quia experimento [illegible] [illegible] [illegible]

Non dicit circumstantia [illegible] in [illegible] [illegible] in aliquo motus per se [illegible] quod ad [illegible] ipsum [illegible] oporteat mutare terminos [illegible] ad aliquid de [illegible] motu

Ad aliquid accipitur dupliciter [illegible] [illegible] [illegible] [illegible] ad se [illegible] ad aliam rem [illegible] ab alia [illegible] [illegible] modo et ad aliquid quod dicit [illegible] ad [illegible] et eadem sub [illegible] et quod [illegible] distinguitur ab alia [illegible] dicit [illegible] ab alio et quod dicit [illegible] ad aliud [illegible] dependet ab alio [illegible] creatura ad aliud ab ea [illegible] [illegible] ad aliam rem quod [illegible] et creator dicit [illegible] ad creaturam et [illegible] creatura ad creatorem [illegible] [illegible] ad [illegible] et [illegible] ad [illegible] ut ab alia [illegible] [illegible] [illegible] ut distinguitur ab alia re [illegible] [illegible]

Utrum ad aliquid [illegible] [illegible] [illegible] ad aliquid [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] [illegible] dat [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] malis

Ad aliquid quod [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] referuntur ad se [illegible] ad aliud [illegible] sub [illegible] [illegible] [illegible] de quolibet [illegible] [illegible] aliquo [illegible] [illegible] deus et deitate deus [illegible] [illegible] magnum et magnitudo magnum [illegible] et aliquid figuram figurata De ad aliquid [illegible] [illegible] agens et agente agens [illegible] [illegible] [illegible] de passione [illegible] [illegible] movente [illegible] [illegible] ubi [illegible] ambulatio et ambulatione ambulatio

[illegible] [illegible] [illegible] albus et albedine albus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Ad aliquid stricte et proprie refertur ad se ut ad aliud sub
[illegible] obliquo que [illegible] de se [illegible] addito ad
aliquid et per se ad aliquid [illegible] ille [illegible] dicatur
aliquid [illegible] vocatur ad aliquid

Quidam [illegible] duos [illegible] ad aliquid
forma de [illegible] ad aliquid [illegible]
[illegible] aliorum [illegible] ut quomodolibet aliud
ad aliud [illegible] ad aliquid [illegible]
[illegible] ad aliquid [illegible]
[illegible]

Species [illegible]
[illegible]
[illegible] alius
[illegible] alterius [illegible] aliud
[illegible]
[illegible]
[illegible]
[illegible]
mediate [illegible] suo modo
[illegible]
[illegible]
[illegible] colores
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] velle in [illegible]
[illegible]
alia [illegible] anima [illegible]
certam [illegible]
[illegible] de anima [illegible] colores [illegible] sensibile

Item in aliquo [illegible] modo duplici [illegible]
[illegible]
[illegible] in puncto aliquo [illegible]
a quo ut ad quem in mediate [illegible] aliquid [illegible]
[illegible] augmentacio [illegible] de [illegible] quantitate
[illegible] ad quem [illegible] quantitas [illegible] quantitas

[illegible]
[illegible]
[illegible]

[illegible] modo [illegible]
[illegible] aliquid [illegible]
[illegible]
[illegible] ad [illegible]
[illegible]

Ille motus dicitur ... actiue eius terminus a quo et ad quem in motu non est aliquid eius formi tamen secundum rem eius

Sed noua denominatio eius formi accidit rei que recedit motu in eo quod tamen in adaliquid et secundum actiue motus quod non est aliquis motus ... terminus a quo et ad quem sit aliquid formi ad aliquid verum eius ... patet in eo

Vt in albescentem et in motu locali ... et ... ordines pauli veneti

Secundo ad hoc est per se motus ... et est ... potentia ad ... hoc aliquid in actu et in potentia ... aliquid de illa ... ... Et secundum actiue ... sit ... ... habitus ... subiectis

3o ad hoc ... est per se motus in quo est dictio ... terminum ad quem motus ... de nomine motus in ... per ... et augmentationem et ad quantitatem

Ad hoc secundum actiue motus ... terminum ... de nomine motus in ... secundum actiue ... albescit et ad pulcritudinem

Alio secundum expositorem beatum sancti thome ad hoc ... per se motus ... noua ... non ... in aliquo ... mutationem ... ad ... et ad qualitatem et ad calorem

Secundum actiue obmitte ... non ... ad aliquid ...

Sed ad substantiam et motus ... actiue et non ... ad terminum in ... motus ... alteratio ... motus ... substantie et ad ... secundum actiue

... dictum secundum actiue motus ...

4to ... secundum modum ... positionem ... ad ... per se ... motus ... et ... in ... mutari

ter(m)i(n)os i(ll)ius sp(eci)ei de novo m(ov)et(ur) i(ps)ius s(e)c(un)d(u)m ad co(n)tin(u)e
p(er) augmentari (et) in s(e)c(un)do q(uan)to (et)c.

Oz (et) p(ate)t actus p(ro)p(ter) q(uo)d q(uam)vis (con)t(inu)e mutari no(n) i(ll)ius s(pecie)i s(e)
c(un)d(u)m p(ro)p(ri)o q(ua)lit(ati)s s(e)c(un)d(u)m p(ar)tes (et)c. illi mo(tu)s s(e)c(un)d(u)m p(ar)tes diversi
(et) s(e)c(un)d(u)m (con)t(inu)e (et) ea(n)d(em) s(pecie)m ma(teri)a(m) forte h(abe)nt mot(us) p(er) ac-
ci(dens) s(e)c(un)d(u)m s(pecie)s c(ontin)u(u)s (et)c.

H(oc) ad q(uesti)o(ne)m (et) q(uesti)o (et) s(e)c(un)d(u)m q(uo)d (et) p(ri)mo d(ici)t(ur)
(et) s(e)c(un)do ... ponit s(e)c(un)d(u)m mod(um) ... ad q(uo)r(um) s(e)c(un)da f(or)ma s(e)c(un)d(u)m
s(e)c(un)d(u)m ... (con)tinuitate (et) ... (et)c. mod(um)
largu(m)

Ex ratio(n)e s(e)c(un)d(u)m sua in illo s(e)c(un)do ... (et) p(ate)t s(e)c(un)d(u)m mot(us) ... nova
denotari arg(umen)ti in alio ... q(uo)d ... ad
aliq(uo)d (et) ... (et) p(ro)p(ri)o ... (et)c. q(uod) ... ad q(uod) ad ...
... (et)c.

Item s(e)c(un)d(u)m ... ex o(mn)ib(us) alio(rum) mod(orum) p(ro)ponendi aliq(uo)d ...
s(e)c(un)d(u)m ipi mod(um) d(icitu)r poni ... (et) ... s(i) arg(umen)ti ... moveri
mod(us) bu(r)idani

Ad secundum ad aliquid et per se motus dicitur quod assimilatio est motus et assimilatio est
vadit ad aliquid [illegible] secundum similitudinem [illegible] assimilatio per
[illegible] motus quod accidit motui quia aliquid motus est assimilatio [illegible] articulo
[illegible] gradu

Ad [illegible] ad quod ad aliquid [illegible] motus [illegible] quod ad albedinem et [illegible]
quod albedo et claritas [illegible] ad claritatem et [illegible] motus [illegible] fallacia
quia [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] albedo [illegible]
claritas

Ad [illegible] in ad aliquid et per se motus [illegible] quod in omni [illegible] et per se motus [illegible] et [illegible]
[illegible] ad aliquid et [illegible] quod [illegible] et [illegible] claritas [illegible]
[illegible] ad [illegible] quia [illegible] de [illegible] 2 [illegible] 2 [illegible] et [illegible] 2
[illegible] [illegible] [illegible]
[illegible] [illegible] de ad aliquid [illegible] per se motus [illegible] quod ad [illegible] motus quod [illegible] et motus
de [illegible] et ad aliquid [illegible] quod [illegible] ad aliquid
[illegible] de [illegible] 2 [illegible] et ad aliquid [illegible]
[illegible] [illegible] 2 [illegible]

L[ittera] Omnis motus debeat dici de c[ontrari]o

In contrarium ista q[uesti]o mo[vetur] s[ecundu]m [illegible] h[ic] q[uia] m[uta]ri
c[ontrari]a ... p[ri]mo [illegible] ... [illegible] at ... mutatio in opposi[tion]e
[illegible] opposita ... [illegible] ... p[er] ... moveri [illegible] ... c[ontrari]a ... p[ri]mo [illegible]

Contraria s[ecundu]m genera [illegible] ... [illegible] ... s[ecundu]m ... quodammodo
Simpliciter ... s[ecundu]m [illegible] ... [illegible] ... calida ... [illegible]
q[ua]e [illegible] ... albu[m] ... [illegible] Sed quodammodo
... [illegible] ... magis albu[m] ... albu[m] ...
... divisio ... de contrarietate [illegible] ... [illegible]
... albu[m] ... magis albi ... q[uo]d[am]
mo[do] ... contrariet[as] ... q[uia] ... albu[s] ...
... [illegible] ... mag[is] ... albu[m] cadit
de c[ontrari]o ... omnis motus e[st] de c[ontrari]o in c[ontrariu]m ... s[ecundu]m
ad quodammodo ... motus calefactionis ... [illegible]
motu[m] imperfectio[n]is ... calid[um] [illegible]
magis calid[um] ... quodammodo

Pro de [illegible] ... a quo ... [illegible]
... [illegible] ... motus ... ad q[uem] ... [illegible]
... [illegible] ... motus termini a quo [et] ad q[uem] ... c[ontrari]is

De contrarietate ... notandum ... [illegible]
... [illegible] ... de termino motus ... [illegible]
... de [illegible] ... motus ... [illegible]

Terminus ... forma [et] ... motus Terminus
ad q[uem] ... motus Terminus ... motus [illegible]
... de [illegible] motus s[ecundu]m loca ... [illegible]
... motus ... [illegible]
... declarat[ur] ... eade[m] species motus ... [illegible]
alteratio[n]e ... [illegible] ... q[uod] alterat[ur] ...
... motus ... albefactio[n]is ... terminus ad q[uem] alte-
ratio[n]is ... forma inducta p[er] alteratio[n]e[m] ... [illegible]
... calidi ... aque

Contrarietas ... [illegible] ... [illegible]
... a q[ui]b[us] ... [illegible]
... [illegible] ... [illegible]
... [illegible] ... [illegible]

Respondetur ad questionem Omnis motus finitus et certus est determinatus a quo extremo et minimo [illegible] determinatus ad quod tam extremo quam minimo [illegible]

[illegible] [illegible]

Probatur et primum dicit et conclusio [illegible] est aliud motus de gradus [illegible] alias similiter [illegible]

Et retento supra ex dispersione [illegible] Maior patet quia si dicatur forte non potest esse [illegible] denominare [illegible] [illegible] quod motus [illegible] a quo extremo [illegible] et ad quod extremo [illegible] dicatur forte [illegible] non potest esse [illegible] denominationes denominare. Patet [illegible] a [illegible] ad [illegible] [illegible] [illegible] [illegible] augmentationis [illegible] a quo extremo et [illegible] [illegible] [illegible] [illegible] ad quod extremo [illegible] in suo toto [illegible] motus et [illegible] denominatur [illegible] [illegible] [illegible] [illegible] denominatio [illegible] similiter in suo [illegible] non debet [illegible] denominatio [illegible] maioris [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] augmentationes [illegible] [illegible] [illegible] non denominant [illegible]

qre pedali qr iud rea pedalitas tin [illegible] demonstrare
fort iupedali a [illegible]itate [illegible] ergo [illegible] sui [illegible] iterum
[illegible] rea pedalitas [illegible] [illegible] to [illegible] [illegible]
[illegible] [illegible] [illegible] per calefactionem [illegible] calidi
introducta et calefactionis [illegible] calefactio fuit [illegible]
ad [illegible] [illegible]

Sic loco [illegible] in quo [illegible] [illegible] per [illegible]
loco [illegible] in quo [illegible] [illegible] [illegible]
[illegible] de [illegible] a quo [illegible] [illegible] ad quem [illegible]
[illegible] [illegible]

Et [illegible] [illegible] dare [illegible] terminus a quo et ad quem [illegible]
[illegible] quod [illegible] [illegible] [illegible] [illegible] [illegible]
Lot [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] alias [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] motore
[illegible] cadit [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
locali terminus [illegible] a quo [illegible] et [illegible] [illegible] [illegible] [illegible] motu
[illegible] [illegible] [illegible] ad [illegible]

[illegible] [illegible] motus et [illegible] [illegible] [illegible] [illegible] et
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] motus

[illegible] [illegible] [illegible] [illegible] [illegible] a quo et ad [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
a quo [illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] terminus
[illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible]

Arguitur [illegible] [illegible] motus terminus a quo et ad quem
[illegible] [illegible] [illegible] illa [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ~~[illegible] [illegible] [illegible] [illegible] motu~~ [illegible] [illegible]
[illegible] [illegible] [illegible] terminus motus [illegible] [illegible] [illegible] de terminis [illegible]
[illegible] de motu locali [illegible] [illegible] [illegible] [illegible] motu
[illegible] [illegible] [illegible] et corrupta [illegible] motus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] et [illegible] [illegible]
Sic [illegible] [illegible] motus terminus a quo et quem [illegible] [illegible] [illegible] [illegible]
Arguitur [illegible] [illegible] motus et [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] in specie
[illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
illa [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] motu
[illegible] [illegible] [illegible] motus [illegible]
[illegible] [illegible] illo motu [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Utrum motus ex eo debent dici contrarii
quia sunt de terminis a quo et ad quem contrariis

[Questio] tamen queritur qui sunt [...] contrarii dicuntur contrarii quia sunt
de terminis contrariis et [...] terminus supponentibus
[...] quod movetur [...] motibus videantur contrarii termini
contrarii et post [...] termini contrarii loquendo de contrarietate large
ut a sit calidum et b frigidum videantur illi termini contrarii
scilicet calidum et frigidum et frigefiat a et calefiat b [...]
due frigefactiones [...] dicere a [...] frigidum et b calidum
[...] de a et b videantur [...]
Illa questio [...] aristotelis [...] calefactionis
[...] determinandum [...] motus contrarii
motui est et demonstratum [...]

Contrarietas [...] et pro contrarietate que
est inter [...] distantes [...] et non [...] alias
[...] motus [...] alteri contrarius [...] illi motus maxime
gradualiter distant [...] summa calefactio et summa
frigefactio non maxime gradualiter distant
[...] calefactionem [...] aliquid acquirit [...]
omnis motus [...] aliquid acquisitum [...]
Et [...] motus [...] sit augmentatio
et diminutio [...] esse motus [...]
non [...]

[...] imaginandum [...] motus
[...]

Primo quod [...] est ad aliquem terminum et alterum ab
[...] contrarium [...] ad [...]
ad contrarietatem mutationum [...] sufficiens
[...] mutationum sufficit assignare [...] motus [...]
[...] contrarietas sufficiet [...] alterum [...] unum [...] partium
Et [...] non [...] sufficiens ad contrarietatem motuum
quia due [...] ad [...]
et a a [...] procedit ab albedine
[...] ab albedine et [...] ad albedinem

[Marginal notes:]
Illa questio [...] procedunt quem [...] quia [...] motibus
frigiditas — calefactio — caliditas — abstracta
caliditas — frigefactio — frigiditas
[...] — sanatio — sanitas
[...] de augmentatione et diminutione [...]

2us modus quando termini a quo et ad quem se habent ut contrarii penitus
alterius [illegible] quod unum probum [illegible] magis denominat se
a termino ad quem quam a termino a quo quia a tali recedit
et alterum accedit

Item dicit albertus [illegible] procedit de rubeo
et alia de supra non [illegible] contrarie quod unum probum [illegible] eiusdem
speciei

3us modus quod motus est ad aliquem terminum contrariatur
motui qui est ad terminum contrarium termini fore motus ad quem
terminus motus sufficit ad contrarietatem motus [illegible]
[illegible] mutationes [illegible] per [illegible] unum ad [illegible]
iste terminus a quo assignatur [illegible] in eis ut mutatio
de non albo in album contrariatur mutationi de non
nigro ad nigrum contrarium mutationem termini a quo
[illegible] non album et non nigrum [illegible] ille [illegible]
non contrariantur quod denominantur [illegible] quod [illegible]
ille modus [illegible] non sufficit ad contrarietatem motuum
[illegible] motus [illegible] et ab [illegible] terminis [illegible]

4to modo quod motus qui est ex contrario [illegible]
et est in contrarium terminum ad quem fore motus [illegible]
non [illegible] penitus quod [illegible] et [illegible] motus est ex contrario
[illegible] contrarium [illegible] probum [illegible]
[illegible] Quintus modus [illegible] motus [illegible]
termini a quibus [illegible] et ad quos [illegible]
contrariantur [illegible] sufficit [illegible] ad contrarietatem motus
in [illegible]

Contraria [illegible] mediata
mediata et [illegible] Contraria [illegible]
mediata [illegible] mediationem [illegible]
quod est forma media alterius speciei ut album
et nigrum [illegible] mediat rubeum et pallidum

2o Mediata [illegible] mediationem [illegible]
[illegible] graduate [illegible] calidum et frigidum
[illegible] ambo extrema [illegible]

Contraria immediata sunt quorum medium vero
dicatur forma quae compatitur formam mediam aliquo
specie ut sanitas et egritudo sunt sanum et egrotum
non accipiendo cum tertia et ut tamen quod sanum in quo
nulla sit fides contrarium formaliter est medium illud
egrotum in quo et aliquid declinatio a debito temperamento
cum sit fundata secundum in dictione quaero in
medium accipiendo ea per tertia scilicet magis
sanum et magis egrum sed tamen quod medietas
ad motum verum et cetera
2o immediatum distantie quorum non
est quarum latitudine ut luce et tenebre sonus
et silentium motus et quies etc

Re ad quorum est prout sonat unum infinitis quam
maxime eius pro se per se bene fortiter
ut quod et instantia et extremis Et mediante
et quod distantiam quae medium unum quod motu
motus imaginarium est cuius et aliquid
quod primo et sufficiens ad quod et diligenter
tempus quod in initio et terminus per se bene
probatio et cum continuatio quo sunt et talis
bene quod
Ad penes illud attendi dicitur species simpliciter
penes quod attendi diversitas specie secundum diversitas
medium attendi penes terminos et est distantia
hoc est bene sunt de communiter motus
Item inductiue ut calefactio et frigefactio simpliciter
motus est duorum contrariorum lateribus que et de terminis
a quo et ad quem etc ad quos et

Alia conclusio quietas 3 decima spera excepto decima spera sunt a deo simul ... sunt motus in ... et ab utraque termino scilicet a quo et ad quem ergo decima spera ... ab aliis

Pro essentia motus

Utrum ... motus ... ad motum ... tempus ... movere ... ... motus ... quia ... ... decima spera ab ... tempore ... omnino motum ... ad tempus ... moveri ... motus celi ... ... motores ... mobilis ... ... motibus ... tempore ...

Arguitur ... motus ... quia ... motus ... ... quietas

... de ... motus ...

... movere ... quod ...

... quod duo motus ... possunt ... ad ... eodem ...

·s. privatio a quo

Utrum motus contrarietur quieti et e converso

Arguitur quod non quia [illegible] ... ; et [illegible] motui [illegible] ... motus contrarius

[illegible] determinando ... quia [illegible]

pro motu motui [illegible]

abstractive [illegible] et distincte [illegible] quia motus [illegible] ... an motus [illegible]

quies: a quo ... motus ... [illegible]

Motus et contrarie [illegible] ... motus [illegible] ...

[illegible] et comparatione [illegible] motus et quietis [illegible]

[illegible] contrarietate [illegible]

De quiete dicitur [illegible] ... [illegible]

[illegible] ... abstractive et [illegible]

[illegible] ... motus [illegible]

[illegible] quod motus contrarietur [illegible] motui [illegible]

[illegible] motui an motus [illegible]

[illegible] motui ... motum [illegible]

In dicto quem̄ mobili p(ri)mo motu ut an ut post
ex p(ar)te contrarie disposicionem quem̄ alium mobili
an ut p(ri)mo motu sic contrarie gere in utrumque terminus
et quies a cessatione gere ad perfectione utrumque
terminus
Jam c(er)tum est gere in me ... locate / de tabula q(uo)d ...
gere sunt ... [illegible] ... est ... gere ... q(uo)d ...

Respondet ad questionem ... est ...
q(uo)d motus contrarie ... gere ... q(uo)d gere contrarie
... gere ... in termino
utrumque ... ad gere motu
Et ... ad ... contrarie ... gere ...

Pro ... omnis motus et de contrariis ...
... motus ... eius ... in suo ... ad
que ... contrarie terminus ad q(uo)d ... contrarie
motu ... eius ... quies in ...
a quo contrarie terminus ad ... contrarie motu ...
... contrarie ... contrarie altera

Illa ... contrarie ... possunt ...
... de ... per ... | Item ... contrarie ... contrarie
de ad motum ... gere ... motus a quo ... terminus ... a quo ... gere in
... in terminus ad ... ad ... motus
terminus a quo | ... terminus ... a quo ... terminus ...
ad q(uo)d

Item causa ex dicto motorum locus [illegible]
Item motorum [illegible] celi [illegible] generacionis [illegible]
[illegible] adulterii [illegible] quietatorum [illegible]
attendi penes [illegible] [illegible] et ad
quos

2a pars [illegible] [illegible] gentes [illegible] ordinat
ad motum [illegible] [illegible] sic celi motus locat
[illegible] generi ab antiquitatem [illegible]
et denominatur id [illegible] [illegible]
celi [illegible] ad [illegible] motum [illegible]
[illegible] sui motus Et quod motus accidit eam [illegible]
[illegible] motorum [illegible] aliud Et quod motus et [illegible]
[illegible] ad quem [illegible] celi [illegible] ab albertus
[illegible] quieti a [illegible] [illegible]
denominatur id [illegible] Johanne et paulus [illegible]

[illegible] motus [illegible] generi [illegible] dicta [illegible]
[illegible] dicta [illegible] in [illegible] [illegible] [illegible] in [illegible]
[illegible] motus [illegible] medium [illegible]
[illegible] motus et [illegible] [illegible] [illegible] loquitur
de [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] quanto [illegible] quanto [illegible] [illegible] quanto
[illegible] [illegible] quanto et
[illegible] quanto motus [illegible] [illegible] forma
[illegible] [illegible]

Sit dare generationes et corrup-
tiones augmentationes diminutiones
et naturales alterationes et violentas sicut
est dare motus locales naturales et vio-
lentos [illegible] quia motus [illegible] vero [illegible] est continuitas [illegible]
[illegible] dubitatur aut aliquis [illegible] in mutatione quadam [illegible]
locum [illegible] quietes et motus in aliquis
aut non et alteratio [illegible] ad [illegible] quedam
[illegible]

Item [illegible] quidlibet [illegible] mutationum
[illegible] ponens naturalis [illegible] in motu locali

Sit [illegible] generatio [illegible] dare [illegible] generatio dare

De generatione [illegible] sepe [illegible]
[illegible] et transmutatio [illegible]
[illegible] mutatio [illegible] [illegible] permanente eadem [illegible] generatio
[illegible] facta de [illegible] mediate
[illegible] nova [illegible] generatione [illegible]

Corruptio [illegible] mutatio [illegible] facta de [illegible]
[illegible] desinit [illegible] corruptio [illegible]

Corruptionum quedam [illegible] quid [illegible]
de [illegible] mutationis Corruptio [illegible] mutatio
[illegible] facta de [illegible] desinit nova
[illegible] quid [illegible]
forma [illegible] generationis [illegible] ex [illegible]
aque in aere [illegible] mutatio
[illegible] generatio
[illegible] aer [illegible] generatio
[illegible] corruptio alterius [illegible] de generatione
[illegible] quod [illegible] corruptio [illegible]
[illegible] mutatio [illegible] de [illegible] desinit
[illegible]
Augmentatio [illegible] maioratione
[illegible] de generatione augmentatio

[illegible] augmentatio [illegible] naturalis

ut ex duobus [illegible] fit ma[illegible] [illegible] ut [illegible] in [illegible]

e [illegible] magnitudinis additamentum [illegible] proprie
[illegible] maioration [illegible] [illegible] [illegible] [illegible] mar[illegible] [illegible] [illegible]:
Augmentatio [illegible] [illegible] specialis forme substantialis a [illegible]
[illegible] fuit [illegible] facta ab aia [illegible] valore nali [illegible]
[illegible] [illegible] [illegible] quantitate [illegible] maior
[illegible] [illegible] a [illegible] aia [illegible] augmentationis
[illegible] [illegible] valor nalis [illegible] [illegible]

[illegible] augmentatio proprie [illegible] fit substantialis [illegible]
diminutio [illegible] proprie non augmentat [illegible]
diminuitur [illegible] [illegible] [illegible] [illegible] maiorem formam
[illegible] alio tempore

Diminutio large [illegible] e [illegible] mag[illegible]
[illegible] [illegible] de generatione [illegible] proprie [illegible] [illegible] de
generatione [illegible] [illegible] [illegible] forme substantialis
[illegible] [illegible] fuit [illegible] facta ab anima [illegible] valore
nali [illegible] [illegible] [illegible] substantialis [illegible]
causa [illegible] [illegible] fuit [illegible] [illegible] hoc [illegible]
ab augmentatione

ut [illegible] alterat [illegible] [illegible] alterabili [illegible] [illegible]

Alteratio [illegible] [illegible] [illegible] [illegible]
Alteratio e mutatio [illegible] [illegible] [illegible] [illegible] [illegible]
aut desinit [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Nota

Naturale [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] ut [illegible] opponitur [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ut [illegible] [illegible]
[illegible] [illegible] [illegible] directio [illegible] cause [illegible] [illegible]
ut [illegible] opponitur [illegible] voluntarium et liberum
[illegible] [illegible] agens nale [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ab [illegible] [illegible] ut a [illegible] [illegible]
[illegible] effectu ut [illegible] opponitur [illegible] artificiale [illegible]
[illegible] quasi [illegible] [illegible] ut [illegible] opponitur [illegible] de liber [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] validitas [illegible] ut [illegible] opponitur [illegible] [illegible]
[illegible] [illegible] nale [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nale [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
ad [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ad [illegible] [illegible] ut [illegible]
[illegible] [illegible] ad [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] nae [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] ut [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ut
[illegible] ut [illegible] [illegible]
[illegible]

[illegible] dies [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] ut [illegible]

Scd'o quia cum aliquid cum inclinatione naturali corporis per oppositum violentum. Sed ad motum naturalis sit ut a mutatio sed naturalis cum [illegible] que fit a principio intrinseco ut ex intro passo conferente vim sicut motus lapidis deorsum que fit a principio intrinseco [illegible] a forma ut a gravitate eius. Sed aut passum conferre vim quia habet naturalem inclinationem ad talem motum sicut [illegible] et passum omne illud quod movetur ad motum suum sicut motus est naturalis quia fit in modo [illegible] nec aut omnes forme [illegible] apparet [illegible] passum ... quod [illegible] non omnis motus est mutatio est naturalis ut calefactio aque

Motus violentus similiter et mutatio que fit passo non conferente vim. Et cum quod est quod fit passo non conferente vim cum natura [illegible] sicut [illegible] aqua in calamo propter replere vacuum fit cum natura [illegible] sed non cum natura [illegible] sicut generatio florum in yeme et violenta cum [illegible] per [illegible] que [illegible] cum [illegible] natura sed quia [illegible] non [illegible] vel [illegible]

De motu locali [illegible] Conveniunt [illegible] motus [illegible] et motus [illegible] motus [illegible] attendi penes [illegible] ad [illegible] sicut [illegible] in illa questione. Utrum motus ex eo debeat dici [illegible]

Differentia [illegible] quia [illegible] motus [illegible] attendi ex parte moventis et motus penes naturale et violentum

quod [illegible]

Sed ut [illegible] quod [illegible] ad magnitudinem sed aliquis dicunt [illegible] velocitatem sicut [illegible] motus [illegible] quia [illegible] velocior et [illegible] quod [illegible] ut [illegible] [illegible] velocitas

Sed [illegible] motus [illegible] quia [illegible] velocior quod [illegible] ut [illegible] [illegible] ut [illegible] [illegible] debilitatur

Nota / Motus [illegible] motus que fit a principio extrinseco ut [illegible] passo [illegible] vim ut [illegible]

Sed motus [illegible] ut [illegible] brevia [illegible] [illegible] velocior [illegible] [illegible] partibus

Nota [illegible] motus que [illegible] ut motus lapidis [illegible] ut [illegible]

Ad questionem [illegible] et vel de violentia [illegible] quod [illegible] non

[illegible] qualitas et motus [illegible] dare [illegible] et [illegible]

suis exemplis inducere primo quia aliqua est generatio motus

ut generatio azini [illegible] [illegible] aliqua violentia a qua

ut generatio flor[um] in yeme quia non fit a natura [illegible] [illegible]

ordinatione quo subordinata natura celi [illegible] celo[rum] [illegible] quia aliqua est

corruptio motus [illegible] fit [illegible] debitum et [illegible] ordinem ut

[illegible] quod [illegible] dulce [illegible] ut [illegible] [illegible] dicitur || [illegible]

et dulce ad quod [illegible] quia omnis corruptio

[illegible] [illegible] violentia [illegible] [illegible] dulce

[illegible] corruptor [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] in [illegible]

Alia est violentia [illegible] [illegible] aliqua augmentatio

motus ut in [illegible] [illegible] [illegible] quod fit [illegible] — ut generatio [illegible] in hieme [illegible] [illegible]

[illegible] quod fit [illegible] [illegible] Alia violentia

[illegible] [illegible] [illegible] [illegible] febres

Quarto aliqua est [illegible] motus ut [illegible] Alia violentia ||

[illegible] ut in [illegible] [illegible] [illegible] morbus aliquis

Quinto aliqua est alteratio motus ut sanatio [illegible]

[illegible] [illegible] natura [illegible] morbus [illegible]

[illegible] natura ut [illegible] || [illegible]

Aliqua violentia ut sanatio [illegible] [illegible]

[illegible] [illegible] motus localis motus ut motus lapidis [illegible]

Aliqua violentia ut lapidis sursum

Secunda pars [illegible] quia [illegible] generatio et motus quia illud

quia generatur [illegible] [illegible] quia [illegible] ad [illegible]

[illegible] [illegible] apparet

Secundo omnis corruptio et violentia quia illud quod [illegible] non

[illegible] [illegible] ad [illegible] corruptionem quia [illegible]

apparet [illegible] [illegible] [illegible] [illegible] [illegible]

Ite sequitur sicut augmentatio et alteratio ab extrinseco, sic etiam in violenta [illegible] ... alteratio et motus localis naturalis et violentus

Utrum semper sit compositio ... [illegible]

Item si augmentatio et diminutio sunt ab intrinseco quod augmentatio [illegible] ... passo conferre ... naturalis [illegible] alteratio, diminutio et violenta ... motum generatum localem secundum ... naturalis et violentus

Arguitur quod non et [illegible] quod dicit ... in textu ... aliquod ... non ... in fine ... alterationem ... quod loquitur ... appetitu ... apparet ... non ...

Item adhuc quod non ... motus caeli ... in quibus ... motus ...

Item quod compositio naturalis ... compositio ... naturalis ... adhuc violenta ... permanentia

Item quod non ... in aliquo motu locali aliquo ... passum conferre ... naturalis ... naturalis ... motum ... naturalis ... tota ... naturalis et violentus

Respondetur ... naturalis ... naturalis ... naturalis ... compositio ... corporis ... ad ... Responsio

vc 7 4to cel[orum] 9

Bdm substam sit motiva

Dm quo mod super dei orz sic ... rear semi rab
3° ... i centra diuise ... scd equitate & quantitate
& vbi & qn ad aliq'd ... motus hoy ...

Bdm at h... dicit circumstantia ... & que in
... ... scd subiect ... motus tantum ... scdm
ad ... fucto ... dubitat ... primo de generacion
... fit aut ... maxime ... genacio &
corrupcionis ... perceptibile ... aut ... per
sube 3 scd ... comunicatur ... bq ... comparis
sube s ... Bedo ... sm ... hoc ... ipos
... sm ... dicit circumstantia ... sfatalio
ipos ... quarum alium ...
... at mutatione & ... Mandalis
... generacio ... aliqs motus ... ad ... scda
... loycalis dicit circumstantia ...
ad ... qui hoc ... subiect ...
... per ... q ... & factus

secundum modos dicatur in genere. Et in ad aliquid per
motus

Substantia capitur uno modo largissime secundum aug[ustinum] [illegible] generaliter [illegible] cum tamen motus et substantia [illegible] et uno [illegible] ... uno tertio capitur pro [illegible] quod supponit [illegible]
[illegible] cum ante et tamen pro omni et [illegible] ... [illegible] accidens [illegible]
Z[2] proprie ut distinguatur contra accidens et res que definitur ... quia [illegible] substantia [illegible]
natura et pro se supponere [illegible] et per se [illegible] se substantia
D[3] tercio de sui natura non [illegible] [illegible] albedine sine
accidente [illegible] quod non de sui natura
et per se subsistere sed pro potentiam singularem [illegible] que [illegible] et [illegible] naturaliter ut [illegible] hoc
Q[uarto] per se subsistere quod non [illegible] alteri ut [illegible] toto ... [illegible] [illegible] alteri [illegible] toti ut
ut sic subiecto vel suppositum suppositorum [illegible] ... ut [illegible] sensu [illegible] ut suo supposito
secundum aug[ustinum] capitur substantia [illegible] pro re permanenti ... suppositandi [illegible] per se [illegible]
et [illegible] stante [illegible] amicitia [illegible] ... [illegible] [illegible] substantiam [illegible]
Substantia et res [illegible] in genere subiecto et [illegible] ... [illegible] ut [illegible] extendi
communicat [illegible] substantia [illegible] subsistentia a ... actus [illegible] actus [illegible]
subsistendo [illegible] maximum et substantia ... ad [illegible] suo [illegible]
[illegible] capitur pro re permanente et non per se stare ... ut supposito [illegible] [illegible]
[illegible] alteri aliquo modo [illegible] se extendit ad ... substantiae [illegible]
[illegible]

Capitur alio modo [illegible] ad [illegible]
alteri [illegible] ut [illegible] ut [illegible] ut distinguatur

Sed pro termino [illegible] impositionis [illegible]
[illegible] termino [illegible] in [illegible] substantia [illegible] uno [illegible]
[illegible] ut extendere se ad [illegible]

Ultimo [illegible] [illegible] pro [illegible] [illegible]
[illegible] [illegible] substantiam [illegible] [illegible] [illegible] modo [illegible] substantia
[illegible] [illegible] in [illegible] [illegible] [illegible] et maximum [illegible]
stare [illegible] ut individua substantia [illegible] substantia [illegible]
generis [illegible] [illegible] [illegible] [illegible] substantiarum
ut [illegible] et [illegible] substantiae

Respondetur ad questionem

Quod in substantia et motu et tempore ad terminum ad quem [illegible] ratione tangitur ad questionem de se [illegible] [illegible] augmentatio et diminutio secundum motum [illegible] secundum [illegible] in termino et [illegible] ad substantiam [illegible] ad actum et [illegible] substantiales Ex quo [illegible] omnis [illegible] generatio [illegible] ad substantiam [illegible] augmentatio [illegible] et motus et generatio [illegible] ad substantiam [illegible] augmentatio [illegible] [illegible] sed [illegible] et motus Et sua ratio [illegible] motus et de [illegible] [illegible] ad [illegible] et [illegible]

Item omnis [illegible] in substantia [illegible] generatio ad corruptio [illegible] nulla generatio ad corruptio [illegible] motus [illegible] [illegible] substantia et motus

Item [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] commutare terminos [illegible] substantie de [illegible] [illegible] in substantia [illegible] ad descriptionem [illegible] ad descriptionem [illegible] [illegible]

Arguitur

quod in substantia sit motus [illegible] augmentatio et motus [illegible] diminutio [illegible] in substantia [illegible] augmentatio et ad substantiam [illegible] finale [illegible] ad substantiam [illegible] [illegible] terminus [illegible] substantie [illegible] [illegible] [illegible] alique motum [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] nulla [illegible] [illegible] satisfacere [illegible] [illegible] nulla [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] diminutive

Arguitur quod ad [illegible] [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible] motus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Requir[illegible] adhuc [illegible] certitudo quod etiam certitudo [illegible] fac
[illegible] [illegible] [illegible] [illegible] supplicium [illegible] [illegible] per negandi
in hoc [illegible] de genere dispensandi [illegible] [illegible] [illegible]
supplicium

Utrum motus sit motus et generacionis generacio. Notandum quod motus secundum philosophum hic sumitur pro mutacione ... Primo sic: si motus esset motus, sequitur quod unius motus sit subiectum alterius motus ... sed tamen motus et generacio sunt forme ... forma secundum commentatorem de substancia orbis ...

Secundo ... ad quem ... calefactio ... ab ea ... et frigefactio ... frigefactio #

Tercio ... generaciones ... motus ... motus ... Racio: quia sequitur quod unius motus sit subiectum alterius motus. Racio: una generacio alterius generacionis ... sequitur quod ... motus et ... et ... sicut ... ad infinitum ... deveniatur ... Racio: pars motus ... motus. Racio: certum est quod ... motus et ... motus. Racio ... motus ... forma et ... generacionem ... auctore ... vel

Primo notandum ... in hoc quinto ... celo ... motus ... movetur ... motus ... generatur ... generacio ... omnis mutacio ...

[Margin:] ... motus sit motus et ... generacio ... generacio ...

\# ... motus ... ad aliud ... ad ... motus ... ad aliud ... ad aliud ... ad aliud ...

vel scilicet

Respondetur ad questionem nullius motus et motus et nullius quietis [illegible] tamquam terminus ad quem [illegible] et [illegible]
[illegible] tamquam terminus ad quem [illegible] eius [illegible]
[illegible] motus. Secundum [illegible] motus [illegible] ad aliud de partes
[illegible] aliquid [illegible] [illegible] [illegible] calefactionis
[illegible] et [illegible] questionem [illegible] eius [illegible] ad [illegible] locatam [illegible]

Prima pars procedit [illegible] auctoritate [illegible] dicente [illegible]
[illegible] aliquod [illegible] mutatio

[illegible] nullius forme et [illegible] motus et [illegible] quietis et [illegible]
[illegible] nullius motus et [illegible] motus et nullius quietis et quietis
[illegible] de [illegible] orbis et [illegible] [illegible] forma
[illegible] et [illegible] alterius forme [illegible]
[illegible] forma [illegible] alterius [illegible] forme
Secundum [illegible] forme
[illegible] de [illegible] [illegible]
[illegible] forme [illegible] forma

Secunda pars probatur [illegible] auctoritate [illegible] mutatio
[illegible] quietis
[illegible] quietis [illegible]

[illegible] motus [illegible] ad quem alterius
[illegible] alterius [illegible] aut mutatio
[illegible] in omni mutatione [illegible]
[illegible] Secundum [illegible] processus in infinitum [illegible]
[illegible] inter [illegible]
Secundum [illegible] processus in infinitum [illegible] eadem [illegible]
mutatione [illegible] alia mutatio [illegible] alterius muta-
tionis [illegible] alia

Item [illegible] motus terminus ad quem [illegible] Secundum [illegible]
[illegible] motus [illegible] de [illegible]
ad quem motus ad [illegible] et motus ad [illegible]
[illegible] introducta [illegible] motu. Item sequitur
[illegible] moveri motibus [illegible]
[illegible] ad [illegible]
[illegible] aliud [illegible] motus [illegible]
motibus moveri

Dererunt [illegible] motus [illegible] motus [illegible] generationis [illegible]
[illegible] primo tanquam subiecto [illegible] augmentarioles [illegible] calefactio
[illegible] forti [illegible] augmentario [illegible] motus [illegible] calefactio
[illegible] motus [illegible] motus [illegible] a° [illegible] augmentariol
[illegible] calefactio [illegible] forti [illegible] calefactio [illegible]
alimenti [illegible] in augmentum augmentario [illegible] for

Dererunt [illegible] una [illegible] tota [illegible]
[illegible] illud [illegible] ad quem [illegible]
[illegible] tota [illegible] tota [illegible]
[illegible] vocabulo [illegible] oppositione [illegible]
[illegible] formam [illegible] tota [illegible]
[illegible] forma [illegible] tota [illegible]
[illegible] forma [illegible] tota [illegible]
[illegible] [illegible]
[illegible] illa [illegible] tota [illegible]
[illegible] forma incompleta
Ergo [illegible] forma completa [illegible]
[illegible] forma incompleta [illegible]

[illegible] forma [illegible]
[illegible]
[illegible] forma [illegible]
[illegible] forma [illegible]
[illegible] ad [illegible]
[illegible] ad [illegible]
[illegible] diminute [illegible]
[illegible]
[illegible]
[illegible]
[illegible] [illegible]
[illegible] de prima
[illegible] et [illegible]
[illegible] motus [illegible] prima [illegible]
[illegible]
[illegible]
[illegible]
[illegible] motus [illegible] motus [illegible]
[illegible] admittat [illegible]
[illegible] aliquid [illegible] aliquid [illegible]
[illegible] aliquo
[illegible] opinio [illegible]

[illegible]

Ped [illegible] morg [illegible] alterij [illegible] pro [illegible] fabricam [illegible]
[illegible] abitur [illegible] morg locat [illegible] [illegible]
[illegible] [illegible] ad mensam locate

V Generatio [illegible] [illegible] gtio no mo[illegible]

[illegible] et [illegible] actio[illegible] Item [illegible] [illegible] V [illegible]
[illegible] [illegible] [illegible] Vel [illegible] no [illegible] [illegible]
Item [illegible] [illegible] [illegible] [illegible] dicta [illegible]
[illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible]
[illegible] esse [illegible] [illegible] [illegible] de [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
no [illegible] [illegible] alterius [illegible] [illegible] [illegible] [illegible]
Terminatio [illegible] [illegible] [illegible] [illegible] forma [illegible]
et actio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ea

[illegible] dicta illam opinionem ut dubium [illegible]
[illegible] [illegible] [illegible] [illegible] An [illegible] [illegible]
[illegible] quolibet [illegible] ut [illegible] [illegible] [illegible]
Circa hoc dicitur [illegible] [illegible] [illegible] [illegible]
quam [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] V motum locale[illegible] Vel [illegible] [illegible] [illegible] Motus
localis [illegible] folio [illegible] Item [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] et desinere [illegible]
[illegible] [illegible] [illegible] [illegible] et desinit [illegible]

Incepcio
- [illegible] [illegible] no [illegible] — [illegible] [illegible]
- [illegible] [illegible] esse [illegible] [illegible]

Desicio
- [illegible] [illegible] esse [illegible] [illegible]
- [illegible] [illegible] no [illegible] — [illegible] [illegible]

Q: Res per quo generetur vel corrumpitur sit
Res quae est terminus per rem et dicitur substantia et permanens
Res permanens et [illegible] non disputatur ac existere sicut [illegible]
[illegible] homo et [illegible] duo [illegible] [illegible] permanentia
ut motus et tempus Res successiva et dicitur [illegible] in fieri
[illegible] [illegible] successiva sicut Res successiva in fieri [illegible]
[illegible] parte [illegible] et [illegible] [illegible] magis [illegible]
[illegible] Alberto [illegible] [illegible] et res permanens
Res successiva in se et fieri sicut [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] et tempus et motus
localis Nunc ordinatur ad dubium de re [illegible]
successiva ordinatur et [illegible] [illegible] [illegible] sicut quod [illegible] et illa generatur
[illegible] illa res [illegible] corrumpitur et [illegible] [illegible] tempus
[illegible] quod non [illegible] de re permanente [illegible] [illegible]
[illegible] [illegible] [illegible] auctoritate [illegible]
~~[illegible] [illegible]~~ [illegible] magis [illegible] quod [illegible]
in [illegible] quod id quod [illegible] [illegible] magis [illegible] a [illegible]
ad quem quam a termino a quo [illegible] quod [illegible] [illegible]
[illegible] illud quod [illegible] [illegible] denominare quod [illegible]
terminus ad quem [illegible] [illegible] corruptioni quod [illegible]
denominatio fit a potiori [illegible] id quod corrumpitur magis [illegible]
[illegible] a termino a quo [illegible] [illegible] quam
a termino ad quem [illegible] illa [illegible]
[illegible] [illegible] vellem dicere quod illud quod corrumpitur [illegible]
[illegible] ad [illegible] illud [illegible] magis denominatur
a termino ad quem [illegible] potiori

Item Dignetur illud tempus per quo res [illegible] aliquid
[illegible] [illegible] forma [illegible] [illegible] [illegible]
[illegible] illa res [illegible] [illegible] [illegible] [illegible]
[illegible] ad [illegible] [illegible] illa res [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] [illegible]

Item res iam [illegible] q erit [illegible] debet arinos et
[illegible] qz [illegible] videt differre ad modum [illegible]
[illegible] ad [illegible] et ad [illegible] qz [illegible] at [illegible]
[illegible] qz [illegible] in eo [illegible] adaucto
[illegible] [illegible] [illegible] [illegible] volt q fiet [illegible]
[illegible] denominationes [illegible] in [illegible] ad [illegible]
utroque termino [illegible] motu

Alia ratione probatur opinio [illegible] Et [illegible]
una hora In qua generetur summa caliditas
[illegible] adequate [illegible] hore [illegible] caliditas
in illas horas [illegible] [illegible] Unde
[illegible] pertes sit [illegible] caliditas qz [illegible] sit [illegible]
[illegible] qz in ultimo [illegible] hore [illegible] ultima [illegible]
[illegible] illius caliditatis Et [illegible] reparat [illegible]
de summa caliditate [illegible] tota [illegible]

Arguitur contra illam opinionem [illegible] motus
[illegible] auctoritate [illegible] dicit [illegible] primo [illegible]
[illegible] volt q fiet [illegible] sub utroque termino [illegible]
mutationes [illegible] utroque termino
motus. Arguitur contra Buridanum qz [illegible]
illud [illegible] de novo [illegible] esse [illegible]
[illegible] in [illegible] [illegible] Sequela [illegible] qz si [illegible]
[illegible] fuisset [illegible] de novo [illegible]
qz quidquid [illegible] tempore [illegible] una pars [illegible]
[illegible] [illegible] aliquid [illegible] tempore
[illegible] coexistentes [illegible] commensurative
[illegible] tempore [illegible] Commensurative
[illegible] coexistentes [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] Unde [illegible] ad [illegible]
[illegible] coexistentes quidquid [illegible] tempore coexistentes [illegible]
[illegible] [illegible] [illegible] [illegible] illud
[illegible] commensurative est in loco [illegible]

Secundum imaginandum generatio incip(it) se primo ~~hore~~ [illegible]
hore ~~[illegible]~~ 3e etc° q(uia) generatio generat(ur) p(er) tota(m) hora(m) 2am
Sed generatio incipit esse generatio p(er) ultimum instanti hore prime
imaginandum viam et aliud 3 ultimum instans non est generationis
Sed secundum viam maiorem generatio incipit se (in) p(ri)mo instanti hore 2e Sed generatio incipit se generatio p(er) ultimum
instanti hore prime quia tunc non est generatio et in mediate post
erit generatio Sed generatio desinit se generatio per ultimum
primo instanti hore 3e quia tunc non est generatio et in mediate
ante hoc fuit generatio Sed generatio desinit se
quia fit desinit se quod generatur

Et dicitur alia differentia generatio incipit se et generatio incipit
esse generatio quia in generatione generatio incipit se generatio in
esse incompleto Sed prima valet in se completo

Respondetur ad questionem [illegible] 3 ad questionem
Quicquid incipit se successive ergo non se de potentia
materie hoc generatur sed generatio est [illegible] ergo generatio generatur
[illegible] patet ex descriptione generationis hoc patet quia ultra generatio
est eterna ergo aliquid incipit se et non ex potentia
materie quia quicquid fit fit ex subiecto presupposito primo
[illegible]
Item expositione patet [illegible] generatur [illegible] generatio [illegible] generatio
generatur demonstrando quod forme substantiales [illegible]
[illegible] et hoc patet ex primo [illegible] [illegible] 3 quod
generatio [illegible] [illegible] neque [illegible] neque aliquid [illegible]
[illegible] forma
Item omnis substantia incipit se aut per generationem incipit se
aut per creationem sed generatio 3 substantia incipit se per
formam substantialem [illegible] generatur ex primo [illegible] et non

J accariõ; phice loquendo [illegible] ꝑ ẜnariõ; z gna foeli;
Item Cerminõ sẜi subalernõ no trãslacõ gnat cũ oĩus
gnarõ z hoc q̃lr a&c ex dicõn gnari [illegible] z ꝑpara
Item illa sẜi gnat̃ ꝑ a forma ō gnarõ ē ẜcphs
vcr ꝗ gnarõ no ꝑr [illegible] tolõ alterius gnarioe
[illegible] gnarõ gnat̃ ꝑ no ꝗ [illegible] distincta ab
ea

Sequit̃ gnaro no gnat̃ z ponã [illegible] opinõẜẜbus
ꝑ ꝗ [illegible] ꝗ ꝗ [illegible] no ꝑr [illegible] ꝑr ꝗ gnarõ
z erritas ꝑ alla gnarõ z erritas ĩ [illegible]
[illegible] ꝑ ut ꝗ ꝗ [illegible] z erros ꝑ [illegible] ĩ alla
gnarõ z erritas ꝑ [illegible] ꝑ a giupare [illegible]
alla locõ; z in [illegible] [illegible] [illegible] no ꝑ illa
[illegible] gna no gnat̃ ꝑ [illegible] ꝑ [illegible] [illegible]
ꝑ [illegible] ꝑ [illegible] [illegible] ꝗ ꝑr no z [illegible]
[illegible] [illegible] [illegible] ꝑ no [illegible]
[illegible] gna no gnat̃ ꝗ ꝑr [illegible] [illegible]
[illegible] gnat̃ ō gnarõ z gnarõ [illegible] ꝑr
ꝗ gnarõ ꝑr gnarõ ꝑ no z distincta ab [illegible]
ꝗ ꝑ ꝑ [illegible] gnarõ gnat̃ ꝑ z [illegible]
[illegible]
[illegible] ꝑ gnarõ gnat̃ [illegible] y alia [illegible] [illegible]
[illegible] [illegible] ꝑ [illegible]
[illegible] adiu gnarõ gnat̃ ꝑ [illegible] z ra [illegible]
[illegible] ꝑ ra [illegible] distinguunt ab [illegible] [illegible] ꝗ no
ꝑ ra [illegible] distinguunt a [illegible] [illegible] ꝑ [illegible]
[illegible] no distinguunt ab [illegible] [illegible] ratione
[illegible]

[illegible] ad unitatem [illegible] motus [illegible] ad [illegible]

extrinsecam / individualem

Ad unitatem motus sufficiat et requiritur unitas mobilis dispositionis et temporis

Ista questio mouetur [illegible] aristoteles [illegible] capitulo 2° [illegible] unus [illegible] multiplicatur [illegible] unitas [illegible] loci mutacionis ad [illegible] loci mutacio [illegible]

Questio tamen querit an ad hoc quod aliquis motus dicatur esse [illegible] unus requiratur quod subiectum motus sit unum et quod motus sit eiusdem speciei in omnibus suis partibus et quod fiat sine interrupcione temporis [illegible] de unitate [illegible] generali [illegible] aliquis motus sit [illegible] motus [illegible] quod subiectum eius sit idem et quod [illegible] eadem fiat sine interrupcione temporis

Unitas [illegible] [illegible] unum [illegible] proporcionis [illegible] illa [illegible] quorum unum [illegible] ad aliud [illegible] aliud ad aliud [illegible] motus [illegible] et [illegible] motus [illegible] unus [illegible] motui [illegible] proporcio et disposicio

Secundo unum [illegible] figura [illegible] et in eodem puncto [illegible] omnia animalia motus [illegible]

3° aliqua dicuntur unum [illegible] eiusdem speciei [illegible] albedo [illegible] motus [illegible]

Quid [illegible] eiusdem speciei [illegible] albedo [illegible] motus [illegible] albedo [illegible] colore [illegible] [illegible] et [illegible]

4to aliqua dicuntur unum [illegible] quorum [illegible] omnia [illegible] generacionem [illegible] illa [illegible] unum [illegible]

Marginalia (left): [illegible] motus [illegible] motus [illegible] unitas [illegible] albedo [illegible] unitas [illegible] proporcionis [illegible] Subalterna [illegible]

Marginalia (right): [illegible] albedo [illegible] albedo

expo[illegible] albedo et dulcedo lactis penetrans [illegible]
[illegible] mixto quod 3 [illegible] Ideo porus glosa quod heretitas
[illegible] [illegible] quod [illegible] dicit hoc [illegible] et [illegible] quod [illegible]
[illegible] modo et albus [illegible] non [illegible] ut [illegible]
[illegible] albus vel [illegible] [illegible] V. [illegible]
hodie [illegible] heri [illegible]

Motus de se unus [illegible]
[illegible] Illi [illegible] [illegible] unus [illegible] quorum [illegible] ad [illegible]
quorum [illegible] [illegible] [illegible] vel [illegible] alte[illegible]
[illegible]
In [illegible] quod [illegible] ad quos [illegible]
[illegible] [illegible] [illegible] vel [illegible] albedinis
[illegible] sed [illegible] quid quod [illegible] ad quos [illegible]
[illegible] vel albedinis [illegible] albe[illegible]
[illegible] colore [illegible] [illegible] [illegible]
[illegible] quid

Motus [illegible] [illegible] [illegible] unus
[illegible] [illegible] [illegible] unitate motus
[illegible] proporcionate [illegible] unus [illegible] unitate

Per mobile [illegible] motus [illegible]
[illegible] ad sua mobilia [illegible] unitas [illegible] ad sua [illegible]
[illegible] [illegible] veriore opinio[illegible]
[illegible] [illegible] [illegible] ampla
[illegible] [illegible] [illegible] [illegible] ut [illegible] motus [illegible]
[illegible] [illegible] [illegible] [illegible]
In [illegible] [illegible] [illegible] [illegible] motus [illegible] aliquid
[illegible] motus [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] exempla [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] longus [illegible]
[illegible] melior [illegible]
[illegible] [illegible] ad que et [illegible] aliquid
[illegible] unitate tempore intelligi [illegible] tempus
[illegible] parte [illegible] cadat [illegible] media

Ad unitate[m] speciei motus req[ui]ri[tur] unitas sp[eci]ei
terminor[um] ad quos et mod[us] p[ro]cedendi p[er] med[iu]m et eosde[m]
t[er]minis in suo t[er]mino ad que[m] 3o ph[isicorum] et illa p[ro]lo[quitur]
de unitate speciei motus [illegible]

Ad q[uesti]o[ne]m respondet[ur] [illegible] et [illegible] ad in
tellectum eam dicit ista p[ro]lo q[ue] auctoritate ar[istoteli]s
in tercio [illegible] ip[s]e p[er]fectissime dicit q[uo]d [illegible]
Et [illegible] q[uod] sufficiat p[er] [illegible] ad motu[m] q[ua]lit[er] req[ui]ri[tur]
motor t[er]min[us] a quo et t[er]min[us] ad q[ue]m t[em]p[u]s et mo[bi]le [illegible]
[illegible] et [illegible] [illegible] [illegible]
Sed ad unitate[m] mot[us] n[on] req[ui]ri[tur] unitas motor[is]
[illegible] [illegible] et ext[re]mor[um] motui [illegible] motus celi [illegible]
et [illegible] duo [illegible] [illegible] a duob[us] motorib[us]
[illegible] et separat[us] [illegible] [illegible] [illegible] [illegible]
t[er]min[us] a quo [illegible] [illegible] [illegible] extra q[uod] albedo
[illegible] a rubeo [illegible] licet t[er]min[us] a quo
[illegible] plures [illegible] [illegible] et rubedo [illegible]
[illegible] [illegible] sufficere

Sed quia unitas motus racionem [illegible] quia pro[illegible] primo
de mobili quia omne activum corporis unitate et divisitate [illegible]
materiam ab unitate et divisitate [illegible] sed motus [illegible] [illegible]
se ad mobile sicut activus ad [illegible] [illegible] ad unitatem
ex [illegible] [illegible] mot[us] quia et [illegible] [illegible] [illegible]
[illegible] continuum et [illegible] motus [illegible]

[illegible]
Sed de diffinicione probatur Omnis motus continuus [illegible]
[illegible] et [illegible] [illegible] terminus ad [illegible] et immediato [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quia [illegible] divisare
[illegible] [illegible] continuari.

Sed de tempore [illegible] quia [illegible] tempus et [illegible]
quies [illegible] media [illegible] [illegible] motus quia quies [illegible]
primus motus [illegible] [illegible] [illegible] [illegible]
[illegible] continuum [illegible] [illegible] duceret circa finem de
generacione [illegible] Motus [illegible] [illegible] et [illegible] quiete [illegible]
[illegible]

[illegible] [illegible] et quia [illegible] [illegible] [illegible]

[illegible]
quia motus [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] motorum quia motus [illegible] [illegible] motorum

Respondetur quod quia [illegible] [illegible] unitas motus [illegible]
quia [illegible] motus [illegible] in duobus mobilibus [illegible] quia [illegible]
[illegible] [illegible] subiectum motus [illegible] motus [illegible] in duobus
[illegible] [illegible] [illegible] [illegible] [illegible] de [illegible] motus [illegible]
[illegible] in duobus mobilibus [illegible] [illegible] quia motus [illegible] in
duobus mobilibus quia [illegible] mobile [illegible] [illegible] [illegible]
[illegible] in auctoritate [illegible] quia [illegible] [illegible] [illegible]
[illegible] [illegible] quia [illegible] motus [illegible] duos [illegible] [illegible] [illegible]

Arguitur in racione non concluditur ad unitatem motus [illegible]
[illegible] quod motus apud nos semper est unus [illegible] aliquis [illegible] [illegible] posset movere totam
[illegible] quod aristoteles arguitur contra de unitate in[illegible] motus
[illegible] [illegible] quia in celo non [illegible]
[illegible] aristoteles loquitur [illegible] naturali et de unitate [illegible]
Arguitur ad unitatem motus et [illegible] in racione non sufficit
[illegible] quod [illegible] motorem [illegible] aristoteles [illegible]
[illegible] motus non dicatur unus [illegible] plures
motores [illegible] quod aristoteles probat unum quod [illegible] unius
motoris ad [illegible] quod [illegible] non [illegible] diversi
motores [illegible] motum naturalem [illegible] aristoteles [illegible]
[illegible] [illegible] motorem quod aristoteles [illegible] indistincte
de mobili et motore usque ad [illegible] [illegible]
Arguitur adhuc illa racio non concludit [illegible] non [illegible] ad
[illegible] [illegible] motus [illegible] [illegible]
ad [illegible] illud [illegible] distincte [illegible] quod motus celi et [illegible]
[illegible] [illegible] motus apud nos [illegible] distinguitur
ab illo tempore quod in celo [illegible] non [illegible] ad [illegible]
Arguitur ad unitatem motus non [illegible] unitas mobilis
[illegible] pono quod [illegible] cadat de domo [illegible] in medio
moveatur [illegible] et unus motus [illegible] unitas mobilis
[illegible] quod unum quod [illegible] unitas [illegible] quod [illegible] [illegible]
[illegible] [illegible] [illegible]
Arguitur ad unitatem motus non [illegible] unum [illegible]
[illegible] ad quem [illegible] due [illegible] ab uno loco [illegible]
et [illegible] [illegible] moveretur ad terram [illegible] alter [illegible] non
[illegible] ad [illegible] [illegible] pono quod [illegible] [illegible] motus
[illegible] [illegible] [illegible] non [illegible] ad quem [illegible]
unum [illegible] terminus ad quem non [illegible] quod [illegible] mobilium
[illegible] [illegible] ad quem [illegible] quo [illegible] non [illegible]
quod [illegible] mobili quod in aere [illegible] ad [illegible] ad [illegible]
[illegible] [illegible] [illegible] [illegible]

Ad 4m in contrarium non sufficit quod quia [illegible] est omnibus speris [illegible] in omni motu mediato [illegible] omnibus speris [illegible] quod [illegible] omni quod motus fit [illegible] Et aliqui valet [illegible] ad [illegible] quod [illegible] ad [illegible] i. [illegible] Alio argumento in motu [illegible] in [illegible] Alio [illegible] ad quartum [illegible] in quod modo [illegible] est [illegible] per [illegible] quod a non [illegible] est [illegible]

Ad 5m sufficienter in contrarium quod [illegible] est omnium motorum quod quia motus mixtus non [illegible] fit a diversis motoribus [illegible] omnium [illegible] ad [illegible] quod [illegible] in [illegible] [illegible] a diversis motoribus [illegible] [illegible] per fieri a diversis motoribus ut motus celi, [illegible] a deo [illegible] a motori [illegible] a indistincti [illegible] est omnium motorum quod motorum [illegible] ad [illegible] aliud [illegible] motum aliquid ad [illegible] ad [illegible] motus [illegible] quod ad [illegible] ad [illegible] motus

[illegible] falsa [illegible] quod [illegible] motus [illegible] quod [illegible] a [illegible] motum [illegible] ambo [illegible] motores [illegible] non [illegible] non [illegible]

Finitus tercius quinti libri perficitur in die veneris ante
festum omnium sanctorum feria sexta quidam 7 3a hora post meri-
diem Anno 89 Deo gracias

[illegible]
[illegible]
[illegible]

Item de 6to arestot' verba de demone in [illegible] [illegible]

[illegible] et [illegible] [illegible] [illegible] aliq° [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] corporalibus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]

[illegible] [illegible] [illegible] Item duo corpa [illegible] [illegible] [illegible] aliquid mediat [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] pariete [illegible] [illegible] mediari [illegible] [illegible]
[illegible] [illegible] [illegible] rama arbori [illegible] [illegible] [illegible] [illegible] [illegible] altery [illegible]
[illegible]

Circa initium sexti libri phisicorum Aristotelis Et queritur primo

Utrum puncta sint sibi immediate in linea

Questio tangit questionem utrum si dentur puncta indivisibilia in linea continua essent adinvicem mediata aut immediata. Questio quo modo sunt [illegible] et linea possit [illegible] ex punctis [illegible] arguitur hoc [illegible] primo recitando terminos. Sed autem est [illegible] et quod tangitur est terminus secundum dictum est. [illegible]

Punctum secundum philosophum [illegible] est omne indivisibile positionem habens in continuo [illegible] quod secundum [illegible] instans est omne [illegible] est puncta [illegible] et illa addit, scilicet in continuo permanenti [illegible]

Punctum secundum Euclidem in primo libro suorum elementorum [illegible] non est. Non [illegible] quod [illegible] deus angelus anima intellectiva [illegible] puncta, sed [illegible] permanenti punctus [illegible] non est scilicet habens positionem in continuo

Puncta secundum Bonaventuram [illegible] posita indivisibili. Illud dicitur habere positionem in continuo quod debeat sibi certum situm in continuo [illegible] quod non est in aqua [illegible] alia parte et [illegible] in toto [illegible] in eo et non in alio. [illegible] Deus non habet positionem in continuo ut angelus et anima intellectiva quia deus non est per aliquod continuum. Et [illegible] partem in [illegible] toto [illegible] angelus non est puncta. [illegible] permanenti per hoc excluditur instans momentum [illegible] non habent [illegible] non habent positionem in continuo permanenti.

Instans est omne indivisibile habens positionem in tempore [illegible] loquendo de positione. Momentum est indivisibile positionem habens in motu. Et [illegible] scilicet tempus magnitudo et motus [illegible]

Illa dicuntur proxima [illegible] mediare [illegible] quod sunt [illegible] et non in eodem situ indivisibili. [illegible] angeli [illegible] indistantia [illegible] non in eodem situ indivisibili.

Queritur an punctuat [illegible] puncta [illegible] quod [illegible] indivisibile [illegible] divisionum [illegible]

[illegible] omni [illegible] a parte [illegible] alique [illegible] continuo [illegible] habens positionem in continuo

2° punctus [illegible] [illegible] parte [illegible]

[illegible] momentum [illegible] puncta [illegible] aliqua puncta [illegible]

[illegible] punctum [illegible] alicuius lineae [illegible]

[illegible] aliquis punctus [illegible] albedo [illegible] [illegible]

in this oo sit divisibile extensive sed de rigore eius punctuat [illegible]
hoc non et propterea quod aristoteles dicit omnis h[oc] abnegat modum
sed quod sit divisibile quod punctuab[ile] h[oc] et [illegible] ad [illegible]
ad et [illegible] [illegible] de [illegible] divisibile in illud [illegible] [illegible]

Respondetur ad questionem

Quod questio sit falsa [illegible] quod dicit [illegible] punctorem semper medium est linea quod [illegible] [illegible] puncta [illegible] [illegible] [illegible] [illegible] linea [illegible] [illegible] aut [illegible] ad [illegible] [illegible] non [illegible] quod [illegible] [illegible] quorum [illegible] [illegible] puncta non [illegible] [illegible] quod dicit [illegible] [illegible] [illegible] neque [illegible] eadem ratione quod [illegible] [illegible] [illegible] [illegible] alia ratione [illegible] quod non [illegible] [illegible] [illegible] puncta [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible] aliquorum duorum [illegible] quod puncta [illegible] [illegible] non [illegible] euclides [illegible] [illegible] quod [illegible] puncta non facerent extensionem [illegible] non [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] loco [illegible] [illegible] [illegible] [illegible] [illegible] quod non [illegible] [illegible] [illegible] [illegible] [illegible] dicente punctorum [illegible] et medium in linea

[illegible] ad questionem [illegible] sed non obstante illa opinione [illegible] et ad [illegible] quod sit [illegible] puncta

[Left margin:] [illegible] neque puncta ad [illegible] [illegible] [illegible]

sit sibi inmediate proxima in linea. Item quia due medietates
linee sunt sibi inmediate proxime quia medium mediat inter partem et aliam
alteri medietati. Item quia eadem est linea quae prius quam dividatur
linea et linea ex quibus linearum extremitates sunt puncta ex
divisione linee includentia, sunt extremitates illarum medietatum quae sunt linee
sibi invicem proxime et sunt puncta ergo puncta sunt sibi invicem proxima
Item sit una linea cuius extremitates sunt puncta a. b. et ponatur quod
ipsa dividatur ponatur tamen a removeatur a linea post dictam illo
novo puncto adveniente tunc adhuc manebit linea ergo adhuc habet
duas extremitates quae sunt puncta terminantia et non sunt facta infinita
ergo illud punctum quod terminat lineam ipsum est in qua prius fuit punctum
et esse fuit in linea ante ablacionem puncti quia non et de novo
advenientem per tempus ponitur, et ante ablacionem puncti a puncto
a et post eam et terminans sed fuerunt inmediata
Ex punctis sunt continua et sic ex semper in partem divisibilia quia
infinita coniuncta non eodem situ indivisibilia non faciunt extensionem
Si vero indivisibilia non secundum locum, vel quia est eo quod
supponimus duo puncta sibi invicem proxima facere extensionem
non cuius causam non ipsi dicunt quia si ex punctis infinite
ordinate adinvicem in eodem situ resultat extensio tunc quando
unumquodque punctum ergo non quam non ex quo non fit tantum
quam plus et alicuius partis sed maius tunc et maioritas
attenditur non secundum penes pluralitatem partium
pluralitatem partium quia sic in talibus quantitatem sed penes pe-
dalitates ut aliarum sed et philosophus primo physicorum dicit Sic
infinitum secundum quod infinitum ignotum vult quod in quantitate ex infinitis
partibus quantitatis et divisarum tamen ex magnitudine sed ex
infinitis partibus et partibus quantitatis et equalibus ut actualibus et divisi-
bilibus divisis a toto
Alia ratio Supponatur una linea cui adducatur una alia linea
transversaliter sic quod ille linee tangant se in medio per duo
puncta

Patet ad rationem primam dicendum quod cum duo puncta sunt immediata et linea esset inter ipsa fuerit alterius opinionis. Patet ad rationem quod procedit ad illam comprobationem de grossitia dicendum primo quod dicitur dicta non conclusit continuum contigua sunt quorum ultima sunt simul dicitur de corporibus contiguis. Patet ad aliam rationem dicendum quod tamen secundo puncta tangit secundo licet non illo tactu corporeo de quo loquitur philosophus primo de generatione ratio de tactu et dicit quod sunt corpora tangunt se. Licet quod illa puncta sunt adinvicem immediate et non sunt in eodem situ sed immediate quia alias infinita puncta non facerent extensionem sed coinciderent in eodem situ indivisibili [illegible]

Vtrum linea componatur ex punctis

Ista questio mouetur specialiter contra superiores quia est mota et questio immediate precedens. Vnum puncta sunt partes quantitatis et loquitur questio de pluralitate infinitos infinita puncta sunt in linea sed punctum non est pars quantitatiua

Compositionum queddam est forma quia est ex materia et forma substantiali et non quia substantia et per accidens et quiddam ex subiecto accidentale ex actiuo et quantum mote Secunda est compositio ex subiecto et accidente quia vocatur ex quia hec presupponit formam et actiuo aduenit omni in acti reale de anima quia Tertia compositio est ex partibus quantitatiuis et facientibus quantitatem vt compositio totius ex suis medietatibus et linea ex suis partibus et puncta quia puncta infinita sunt et non quantitatiua licet vnum punctum non sit pars quantitatiua de illa compositione loquitur questio

Realiste etiam ponunt compositionem ex esse et essentia indiuidui et ex generis et differentia speciei variatur et inuenitur sed non est et mouetur in colitur logis de specie reali quia specie reali non est et importat tempus

Puncta sunt triplicia. Terminancia sunt extremitates tenendo et sunt ad esse partis et ista puncta sunt infinita linea. Continuatiua puncta sunt ad que copulantur et linee tria et terminantia tamquam ad terminum ad quem sed tamen de puncto continuatiue et componentia non potest apprehendi vna linea et in medio assumitur vnum punctum tunc illud punctum continuat primam medietatem ad illam etc.

Puncta componentia sunt ex quibus linea componitur et sunt eadem sunt ponenda et sicut infinita in linea puncta componentia et continuatiua et omnia puncta componentia sed puncto continuato et terminanto non sunt idem etc. dicitur eius sed bene diuisum Et tertia eius minor sunt infinita inquantum linea quantumque modica

[illegible]
[illegible] linee et ex punctis

Respondetur ad questionem [illegible] et veraciter [illegible] philosophum dicentem [illegible] impossibile
et [illegible] ex indivisibilibus componi. Secundum ad questionem [illegible] quod sit
impossibile [illegible] secundum ad [illegible] [illegible] quod puncta [illegible] [illegible] contingua [illegible] per
[illegible] tangeret totum [illegible] ad [illegible] punctum [illegible] aliud [illegible]
[illegible] dicitur locum [illegible] puncti [illegible] locum [illegible] dicit

Re[illegible] et secunde opinionis [illegible]
[illegible] [illegible] [illegible] indivisibile [illegible] ad questionem
[illegible] [illegible] subtiliorem opinionem quod [illegible] [illegible] auctoritate philosophi primo
physicorum ubi dicit linee [illegible] puncta [illegible] et ex punctis [illegible] philosophi

Re[illegible] puncti [illegible]
[illegible] [illegible] punctum [illegible] [illegible] in linea ad [illegible] copulare
[illegible] linea [illegible] punctum [illegible] in linea [illegible] linee [illegible] linea componitur
[illegible] linea ex punctis [illegible] ex suis partibus [illegible] ex [illegible] linee
componi ex puncti[s]

Arguitur [illegible] extremitates linee [illegible] linee [illegible]
linee [illegible] linee [illegible] linea [illegible] de [illegible]
[illegible] [illegible] [illegible] aliquis [illegible] extremitates
[illegible] puncta [illegible] puncta [illegible] linee [illegible] linea [illegible] ex
puncti[s] [illegible] ex [illegible]

Re[illegible] puncti [illegible]
Item [illegible] ad [illegible] puncti ad lineam [illegible]
et [illegible] tempore [illegible] puncto et [illegible] linee [illegible] quod [illegible]
[illegible] [illegible] extremitas [illegible] [illegible]
[illegible] quod extremitas et [illegible] [illegible] extremitas et aliquando [illegible]
[illegible] [illegible] [illegible] [illegible] dicit [illegible] [illegible]
[illegible] [illegible] [illegible]

Re[illegible] [illegible] indivisibili [illegible]
Item [illegible] de [illegible] [illegible] [illegible] [illegible] plano [illegible]
[illegible] indivisibile [illegible] indivisibile [illegible] et [illegible] [illegible] [illegible]
puncta [illegible] puncti et non [illegible] puncti [illegible] [illegible]
[illegible] [illegible] componere
[illegible] extremitatibus [illegible] [illegible] puncta [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] aliquid [illegible]
[illegible] [illegible] [illegible] quod [illegible] puncta [illegible] de novo [illegible]

[illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] et quia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

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[illegible]

[illegible] et alia [illegible] dico quod [illegible] in hac [illegible] et necessario [illegible]
quod dicat [illegible] attende [illegible] de [illegible] genera [illegible]
et in hac [illegible] auctor [illegible] auctor [illegible]
[illegible]

[illegible] adver[illegible] quod [illegible] puncta [illegible] facere [illegible]
possit facere [illegible] puncta [illegible] continua [illegible]
[illegible] alia. Dico quod [illegible] puncta [illegible]
[illegible] puncta [illegible]
alia [illegible]
[illegible]

[illegible] adver linea [illegible] facere [illegible]
[illegible] continua [illegible]
[illegible] puncta [illegible]
[illegible] in [illegible]
[illegible] in [illegible]

Adver[illegible] [illegible] dico quod [illegible]
[illegible]
[illegible]

[illegible] puncta in [illegible] possit
[illegible] puncta [illegible]
alia [illegible] puncta [illegible]
[illegible] continua [illegible]
[illegible] in [illegible]

Adver linea [illegible] puncta [illegible]
[illegible] in [illegible] ad [illegible]
[illegible] ad [illegible] puncta [illegible] puncta [illegible]
[illegible] Dico quod [illegible]
[illegible] puncta [illegible] puncta [illegible] ad [illegible]
[illegible] puncta [illegible] puncta [illegible]

Adver [illegible] ad [illegible] linea [illegible]
[illegible] linea data [illegible] in [illegible] medio
[illegible] puncta [illegible] linea. Dico quod [illegible]
[illegible] linea [illegible]
[illegible] Dico
[illegible]
[illegible] dico quod [illegible]
[illegible]

Dicitur moueri [illegible]

An in eodem corpore longitudo sit distincta a latitudine et profunditate [illegible]

Certo [illegible] dicendum est quod realiter longitudo alicuius rei sit res distincta a latitudine et profunditate alicuius. Vel eadem res in [illegible] sit lon[gitudo] lati[tudo] et profunditas [illegible] de 3 dimensionibus dictis [illegible] res non aliud sunt nisi magnitudo [illegible] rei [illegible] magnitudo est distincta a substantia magna [illegible] longitudo et [illegible] latitudo et profunditas [illegible] sunt magnitudo rei in re est longitudo latitudo et profunditas [illegible] rei [illegible] autem magnitudo non est distincta a substantia magna [illegible] longitudo latitudo et profunditas alicuius rei [illegible]

Dimensio est [illegible] quod [illegible] de se commensurabile alteri secundum equale vel inequale [illegible] quantitas [illegible] equale et inequale dicitur [illegible] equalia dicuntur quorum quantitas est eadem inequalia vero oppositum. Et sunt 3 dimensiones et non plures [illegible] 3 possunt esse linee recte [illegible] angulos rectos [illegible] intersecantes se in eodem puncto. Et si dicitur plures lineas [illegible] est equale [illegible] quam [illegible] propositionem quam ponit euclides in primo elementorum [illegible] omne [illegible] Regula [illegible] omnes anguli recti sunt equales [illegible] 3as petitiones primi euclidis. Et [illegible] in eadem superficie plana intersecarent se plures linee recte [illegible] unus [illegible] angulus [illegible] fieri [illegible] alterius [illegible] equales [illegible] 3as [illegible] non pluribus [illegible] commensurari alteri quam penes longitudinem latitudinem et profunditatem [illegible] non plures dimensiones ex vocabulo [illegible] mensurandi vocantur altrimetros [illegible] planimetros [illegible] perimetros. Et [illegible] diametros [illegible] 3 dimensiones [illegible] imaginabilis [illegible] una diameter a capite usque ad pedes [illegible] sumitur longitudo. Et [illegible] imaginabilis [illegible] a latere dextro ad sinistrum [illegible] sumitur latitudo. Et imaginabilis [illegible] una diameter [illegible] ab ante usque retro [illegible] sumitur profunditas

et illa vocatur profunditas. Sed imaginantes in eo puncto
quae alias assignabiles qui fluxus in quolibet homine constructos
angulos rectos quae alias in homine sunt infinite diametri assig
nabiles ut d * etc.

Item longitudo totalis est tota magnitudo rei imaginata
protracta a sursum ad deorsum vel ab uno extremo ad aliud a quo
maxime distat ut magnitudo mea totalis et de magnitudo
mea in quantum [illegible] secundum [illegible] a capite usque ad pedes
Et eadem magnitudo mea est longitudo latitudo et profunditas
dispositione considerata usque quae [illegible] consideratur a dextro ad sinistrum
et latitudo etc.



Longitudo partialis ut mathematica est linea protracta a sursum
ad deorsum vel ab uno extremo ad aliud a quo maxime distat. Vel
longitudo latitudo et profunditas [illegible] secundum dictas positiones imaginatas. Et
longitudo a sursum ad deorsum et in illis quae non sunt dictas positiones
longitudo sumitur a partibus maxime distantibus

Latitudo totalis est tota magnitudo quae a dextro ad sinistrum vel ab una parte
ad aliam partem non maxime nec minime distantes a [illegible] parte
Vel tota magnitudo quae non tota linea sufficit ad latitudinem totalem

Latitudo partialis ut mathematica est linea protracta a dextro ad
sinistrum vel ab una parte ad aliam non maxime nec minime distantes
Vel solum secundum illas quae non sunt dictas positiones extra rei
Et in illis latitudo sumitur a partibus non maxime nec minime distantes

Profunditas totalis est tota magnitudo ab ante ad retro vel ab
uno extremo ad aliud quae extrema minime distant ab invicem aequaliter
ab aliis extremis ut in assere. Et tamen [illegible] media longitudo
est ante et retro in dextro et sinistro sursum et deorsum et de
aliis dimensionibus

Profunditas partialis ut mathematica est linea protracta ab ante ad retro
vel ab uno extremo ad aliud quae extrema minime distant ab invicem aequaliter
ab aliis extremis. Sed [illegible] [illegible] secundum illas quae non sunt dictas
positiones extra rei [illegible] profunditas [illegible] sumitur a partibus quae minime
distant Sed vel aequaliter ab aliis extremis secundum rectam
secundum rectam [illegible] perpendicularem [illegible] angulis rectis quae aequaliter distat ut [illegible] [illegible]

Et in istis corporibus dicimus alias partes sumi longitudinem latitudinem et
profunditatem et cetera quod volt. Et ideo longitudo latitudo et profunditas in istis

Alio modo dicitur longitudo latitudo capiuntur sub ratione communi ad aliquid
et quia est abstracta a longo lato et alto et dicitur dicta ad breve
strictum et tenue. Et est alio longitudo et linea et mensura lineae
Latitudo et superficies et mensura superficialis. Profunditas
corpus et est corporalis mensura supponens alias duas.

Differentie positionum secundum philosophum 3° et quarto ubi et 2° celi sunt sex
scilicet sursum deorsum dextrum sinistrum ante et retro. Sic sunte
ut distantie loci quia ille sunt 3 differentie et contrarietates loci secundum philosophum 2° celi
Contrarietas autem secundum philosophum primo metheororum est ... et distantia et membris illis
... ... differentie et distare ab alio. Ille differentie
secundum philosophum 3° et quarto physicorum apte quidem aliquibus a natura tamen singulis
ille omnes que manent invariabiles quocumque modo transferatur.
Alio autem sunt quo ad nos singulis variantur secundum quod nos variamur
et in omnibus ... excepto celo quia illa et sursum scilicet
polus articus ad quem tendit naturaliter movens secundum philosophum 2° celi
et sub opposita deorsum scilicet polus antarticus. Et dextrum
secundum philosophum 2° celi in celo sunt principium motus scilicet orientem
scilicet oriens et sub opposita scilicet occidens sinistrum.

Septentrio ante et sub opposita scilicet ... australis retro
secundum astronomos ... et ... et ... orientem
in dextra manu sinistram in occidente ...
Et capiuntur ideo in ... ymagine ... civitatem ...
... ... et ... ...

Animata ... ... secundum philosophum 2° celi ...
habent duas scilicet sursum quod est radix ... et ... et ...
capiti animalis ... Et deorsum ... opposita habent
alias quo ad nos ...

Alia autem ... ... 2° celi sursum
... ... 2° ... deorsum in parte opposita
dextrum ... maiorem ... 2° celi ... suos
suos motus. Sinistrum in opposita. In ... ...
... ... in opposita

Differentie positionum non diversificant quod posita in loco medio illius generis de se locatur inter vocant eius distantie loci

Queritur an diversitate positionis sit in aliquibus ad naturam rei eadem quod dicitur si res diversa anima alie in anima sic eadem in rebus in anima sunt diverse positionum ex natura rei excepto celo et excepta re similitudine anima sicut illa res diversa diverse positionum ex natura rei quod sunt in se diverse positionum aliter quod idem non variatione non variatur sue diverse illa res diverse in ... ad nos sed sunt diverse positionum que variatur ad variationem nostram sicut ergo sunt diverse positionum ex natura rei sed sunt diverse positionum quo ad nos

Queritur an hec res anima habeat diversas positiones ex natura rei eadem quod quelibet res habet diversas positiones ex natura rei loquendo sicut ... sicut alia omnis que anima sola anima ... non diversa ... mandragora altera et sunt diverse positiones alia ... planta sunt duas diverse positiones scilicet sursum et deorsum sicut sursum dicitur ... illa parte in qua recipit alimentum ... medio ... arbore ... sursum sed in parte opposita ... diversa positionum ... in illa parte in qua maior ... in qua ... sicut ... opposita ... sicut dextrum dicitur a parte in qua ... anima incipiunt motum ... in parte opposita sinistrum

... passionibus ... di[ci]tur superficie ... di[ci]tur ... trium dimensionum ...
... dimensionibus ... in eodem ...
... distincta ...
... in eodem ...

Ad quartum ... dico quod sit vera de longitudine ... reali ... illos terminos longitudo latitudo ... ut ... abstracta illorum ... longitudo latitudo ... ad aliquid ... longo ... lato ... medium ... longitudo ... linea ... latitudo ... duorum ... medium ... longitudo ... longitudo ... latitudinis ... superficie ... superficies ... latitudo ... profunditate ...
... linea ... Euclide ...
... planum ... linea ... planum ...
... linea ... longitudo ...
... latitudine ... profunditate ...
... longitudo ... latitudo ...
... dimensio ...

... de quo aliquid ...
... de latitudine ...
... de pariete ... latitudine ... profunditate ...
... pariete ... profunditate ...
... longitudine ...
... longitudo ... totalis ...
... distinctio ...

... distincta ...
... dimensio ...
... dimensio ...
... dimensio ...

... latitudo ...
... longitudo ...
... distinctio ...

Aliq(ui)d est indiv(isibi)le ... q(uod) est pe(r)fectio ex p(ar)te in q(uo) n(on) p(otes)t dividi p(er) data sep(ar)a(ti)o(n)e

Punctu(m) sunt res indivisib(i)les in linea

Indivisibile ... q(uod) non p(otes)t dividi realiter

... q(uo)d no(n) p(otes)t dividi realit(er) aut difficult(er) ...

... corr(u)ptio ... contingentia ... d(icitu)r indivisibilia ... de generatione

Q(uod) no(n) p(otes)t dividi ...

... motus ... q(uod) no(n) p(otes)t ...

... in ... momentu(m) ... in t(em)p(o)re ...

Aliud no(n) est ... anima intellectiva ... indivisibile ...

Aliq(uo)d ... indivisibile ... q(uo)d no(n) p(otes)t dividi ...

... caritas ... anima ... angelos ... indivisibilia ...

... q(uo)d no(n) p(otes)t dividi ... substantia ...

... q(uo)d no(n) p(otes)t dividi ... dimensiones ... superficies ut ... linea

Punctum ... substantia ... actualia puncta ... substantiale ... indivisibile ...

... intelligentia ... angelus ... indivisibile ... anima intellectiva ... no(n) ...

... puncta sunt ... de illo ... in q(ua)ntu(m) ... substantiale ... actum ...

... Bonaventura ... punctu(m) ... substantia ... indivisibile ...

... actus ... punctuale ... aliquid ... adequatum ... puncto substantiale ... substantia ...

Aliq(ui)d ... indivisibile ... data ... dimensiones ... Aliq(uo)d ... anima ... q(uo)d ...

Resp. ad arg(umen)ta. Ad p(ri)mu(m) cu(m) arguitur p(er) auctoritatibus sequentibus

[illegible] ca(pitu)lo [illegible] neque puncta [illegible] neque [illegible] secundum [illegible]

[illegible] indivisibilia [illegible] [illegible] de uno [illegible] ad omne indivisibile

[illegible] et punctum [illegible] est neque punctum neque aliud indivisibile

[illegible] mouetur [illegible] sicut est [illegible] et [illegible] indivisibile non

finitus [illegible] puncta ullus [illegible] quantitatem [illegible] puncta

et divisibile [illegible] [illegible] punctum [illegible] indivisibile

[illegible] de [illegible] [illegible] ca(pitu)lo [illegible] ad [illegible] aliud indivisibile

[illegible] non separabile [illegible] [illegible] [illegible] et [illegible]

[illegible] [illegible] indivisibile demonstrate

Item auctoritatibus contra sequentibus sicut est [illegible]

unde quando [illegible] [illegible] indivisibile et punctus / [illegible] est

de vario loco et divisibile et punctus indivisibilis / [illegible] est punctum

[illegible] et indivisibile / [illegible] sicut est [illegible] ca(pitu)lo [illegible] puncta

et [illegible] non [illegible] [illegible] [illegible] non [illegible] indivisibilia / [illegible]

[illegible] est [illegible] de [illegible] punctus in [illegible]

in linea [illegible] et de puncto indivisibili

[illegible] in linea [illegible] indivisibile [illegible] puncta [illegible] indivisibilia. Item [illegible] puncta [illegible]

[illegible] linea [illegible] [illegible] [illegible] de termino

Item omne divisibile et quantum [illegible] quantitatem [illegible] omne quantum

et finitum aut infinitum [illegible] finitum et infinitum quantitatem [illegible]

[illegible] sicut est [illegible] punctum non est finitum nec infinitum [illegible] ergo

non est quantum et per consequens non divisibile

Resp. omne divisibile et quantum [illegible] divisibile [illegible] quantitatem

[illegible] punctum non est quantum [illegible] non est divisibile [illegible] omne quantum est finitum aut

infinitum [illegible] punctum non est finitum aut infinitum [illegible] [illegible] quod finitum

et infinitum [illegible] quantitatem [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] punctus non est finitus nec infinitus

Item [illegible] est linea non excedit punctum [illegible] punctum [illegible]

[illegible] linea [illegible] [illegible] per [illegible] [illegible] Euclidis. Omne totum

maius est [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] auctore [illegible] puncti indivisibilis [illegible] [illegible] [illegible]

[illegible] et auctore [illegible] Spera et in [illegible] medio est punctus

a quo ducte linee [illegible] [illegible] [illegible] indivisibile [illegible] [illegible]

linee [illegible] equales ab eo ducte [illegible] [illegible] [illegible] de

linea ex sua dicon qr puncta p[ro]p[ter] t[ame]n in linea indiui[si]bilitas qr ytacio
calo de termio Item alias no daret[ur] ipa y t[ame]n linee due qr si puncta ui[sibil]i fuer
ite qr sc[ilicet] v[er]itas ad maius nu[mer]u[m] ita puncta ad linea indiui[si]bilia
quo lz est vnu[m] y indiui[si]bile ip[s]a lz s[unt] puncta y indiui[si]bile
Item sic sc[ilicet] lz ad tep[us] ita sc[ilicet] lz puncta ad linea quo
s[i] sto est p[ro] q[uod] y vo[ca]t[ur] indiui[si]bile tpis stat[us] i puncta sic indiui[si]bile
e in linea dico y qu[i]d et y dico e ip[s]e quo lz de qdiui[si]bili
yn[ter]ius
Dicit puncta q[uon]da[m] actua ut maior[is] validitat[is] alle[gatio]
o adre actum vl ita subd[it] ut qr subdere. qr s[ecundu]m bonaventura
dicit punctu[m] y subd[it] puncto & qr om[n]e act[us] o[mn]i adeq[ua]t[ur]
s[ecundu]m fortis p[ro] aliq[uo] e[st] act[us] o[mn]i punctuale i[n] illud eq[ua]li fortem
indiui[si]bile y punctuale alias no s[unt] y adequari qr dui[si]bile
no est p[ro]portio indiui[si]bile q[uon]da[m] ipso est alia[s]
de sola maior[e] de se lz t[er]mi[n]us indiui[si]bile q[uo]d t[ra]nsit qr
q[uo]d te[r]m[inus] e[st] p[ar]s extrema p[ro]p[ter] q[uo]d lz p[ar]s sube y subd[it] g[ener]o
p[ri]mo est t[er]ni[n]o p[er] extrema y sube no aut[em] dui[si]bile qr tu[n]c
nu[mer]o ab[st]ra[h]ere alio yr ex pcedi ad aliq[uo]d indiui[si]bile
Item eni[m] q[uod]o[modo]c[um]q[ue] vn q[uod]o[modo]c[um]q[ue] p[ar]s ab aliq[uo] q[uan]ti[tat]e aufferr[etur]
tamen q[uod] eque magna ip[s]o manente eque magno ip[s]o
manente eque magno ip[s]i ducit auffere[n]t aq[ua]lib[us]
p[ar]te p[ro]porcionali q[uan]ti[ta]tis tam[en] puncta p[ro]p[ter] [illegible] a q[ua]lib[us]
p[ar]te vnu[m] puncta y illa semp[er] adh[uc] q[uan]ti[ta]s acet tu[n]c ex tl
qr infi[ni]ta s[unt] p[ar]tes p[ro]porcionales infinita q[uan]ti[tat]e / qr e[ss]e p[ro]p[ter]
magna[m] [illegible] recedo qr lz illa p[ro]porcionalis fiet
[illegible] ablat[ion]e tam[en] punctoru[m] si forte no q[uan]ti[ta]s
vero qr illa puncta p[ro]p[ter] in q[uan]to no ferantur vna
ex[em]p[l]o ex quo no fuerunt adh[uc] ordinata p[ro] dispo[siti]o[n]e s[ecundu]m
no videre illud q[uan]ti[ta]tis [illegible] sibi no sit ablata
ex te[m]p[or]e [illegible] forte deo dubito [illegible]
puncta no s[unt] [illegible] in linea [illegible] q[uan]ti[ta]s
quantitas y quantitas [illegible] est linea y quantitas
[illegible] p[er] linea quantitas y p[er] [illegible] lineae y puncta
qr puncta no s[unt] quantitas [illegible] q[uo]d quantitas [illegible]
[illegible] ad [illegible] addi dui[si]bile [illegible]
[illegible] [illegible] in toto [illegible]

Arguitur predicamento est reverti dominium locacio est dominium
qui pertinet quantitas et qualitas domini proprietate qui pertinet
qui est et compara in predicto qualiter ipse est et sequitur dominium a per se
et quod comparandum ad predicta et quantum dico quod a per se probatio quantum
et ideo predicto assigno quantum ut dictum est in quantitate dico quod dicitur et quod dicitur
ideo et non est ad non est quod dicitur accidens est
Item adhuc predicto et domini est quod a quorum quod ita et
predicto dico quod ita est et predicto dicitur et non est
quorum dicitur et dicitur et predicto est et fallacia et
dicto et quod ad dicitur

Respondetur adhuc predicto et dicitur dominium substantia est quod si aliquid predicto est dominium ut
dicitur et actus non est quod ut ordinatur ut est quod ipse non est et quod
et quantum actus Non actus quod dicitur aliquid dicitur quod
aliquid predicto et quod aliquid predicto et actus ex aliquid est
omnia predicata

Utrum sit aliqua transmutatio generatio

Transmutatio est mutatio qua aliquid recipit quod defuit vel desinit

ut habet esse quod non fuit ...

Transmutatio sillogistica est que fit in mente a dubio ...

... ut transmutatio angelica transsub-

stantiatio ...

Transmutatio naturalis est qua agens ut dispositum aliquid immutat

... quod non ... per ... aliud ... recedit ...

... fit in mente ... mediante oppositione ... modo

... non ... disponit ad ... formam ...

... caret ... ... Sed ... non fit mente ... recognoscere

Transmutatio generatio est qua agens ad ... aliquid vel

... in transmutatione naturali ... i. e. fit ... in ...

Sed in generatione quodammodo ut ... est que fit ... a ... imperceptibili

... ... in ... ...

Quattuor sunt que ... ...

Transmutatio naturalis totalis est que non ... per alterius ... totalis

generationis. Sed partialis ... est per alterius ... generatio

partialis forme

Naturalis ... ...
ad ...

Lumen ... et ... ... augustinus

... fit in mente ... ... ut ... ...

Ad questionem aliqua transmutatio successiva in generatione [illegible]
a transmutatio naturalis tota [illegible] sunt instantanea [illegible] quantitas
[illegible] transmutatio naturalis generatio sunt in genere
forma quod [illegible] forma [illegible] et limitata ad [illegible]
in sua actione [illegible] non presupponit tempus
in sua actione aliquis successiva [illegible] non est in tempore [illegible] non [illegible] in
[illegible] de creatione anime intellective et
alterius [illegible] medium [illegible] et anima data [illegible] generatio forma
generata [illegible] processus [illegible] anima non [illegible] parte post
partem [illegible] non [illegible] parte nec intensive nec extensive [illegible]
[illegible] transmutatio naturalis totalis et motus
[illegible] motus [illegible] in [illegible]
[illegible] non [illegible] motus ad mutationem [illegible]
[illegible] naturalis successive in tempore [illegible]
[illegible] de [illegible] inductive [illegible] transmutatio totalis
[illegible] generatio [illegible] corruptio [illegible] augmentatio [illegible] diminutio
[illegible] motus [illegible]
[illegible] philosophus [illegible] mutationem
fieri [illegible] parte post partem

Ad [illegible] de anima dicere mutationem fieri in
[illegible] declarationem [illegible]
[illegible] fieri in medio tempore

Ad [illegible] de generatione punctualis forme [illegible] puncti [illegible]
[illegible] momenti [illegible] in [illegible] puncti [illegible]
[illegible] transmutatio [illegible]
[illegible] generatio punctualis forme [illegible] illa [illegible] mutatio
naturalis [illegible] fieri in [illegible] medium [illegible] mutationem
successiva aliquis [illegible] argumentum [illegible] aliud [illegible] punctualis forme
[illegible] non [illegible] parte neque intensive neque extensive [illegible]
intensive [illegible] successiva [illegible] non [illegible] magis [illegible] neque extensive
[illegible] punctus [illegible] non [illegible] parte

Aliqui dicunt alia esse transmutatio in gratia [illegible] antonomatice contra
quos loquitur mutatio quae fuit in Christo [illegible] mutationum
quae non est mutatio in aquore [illegible] contra solum tandem mutatio
et mutatio soli et luce [illegible] mutatio in gratia [illegible]
mutatio quae fuit [illegible] mutationes [illegible]

[illegible] adversus [illegible] et alia mutatio in gratia [illegible] cum alteratio et non [illegible]
[illegible] [illegible] alteratio [illegible] [illegible]
[illegible] non [illegible] [illegible] non [illegible]

mᵒ [illegible]

Va ḡal

Instans [illegible] quod [illegible] breui [illegible] transsumptiue [illegible] uelocitatem [illegible] et breuis [illegible] sit in [illegible] stare [illegible] in [illegible] per [illegible] uirtute [illegible] subtili [illegible]

|composita|

Instans transmutationis, debeat attribui passioni vel actioni. Transmutatio composita est duplex: acquisitiua et deperditiua. Acquisitiua est qua aliquid [illegible] secundum se totum acquirit, non parte post partem, ut creatio. Deperditiua est qua non acquirit aliquid [illegible] deperdit secundum se totum et non parte post partem, ut annihilatio angeli. Et tales transmutationes non distinguuntur ab illo [illegible] ut creatio [illegible] annihilatio est angeli [illegible] creatur. Item eadem transmutatio composita est acquisitiua et deperditiua eiusdem, ut momentum acquisitio [illegible] quod [illegible] incipit et desinit per eodem [illegible].

Instans est res secundum indiuisibile [illegible] in tempore.

Instans tale [illegible] motus [illegible] breuis [illegible] forma et [illegible] parte aliquo tempore tale [illegible] quod [illegible] [illegible] secundum [illegible] quod motus sit in [illegible] quod in [illegible] in alia parte tempore [illegible] tale est infinitas mediata parte temporis [illegible] sit [illegible] quod sequitur se stare [illegible] [illegible] omni [illegible] tempore [illegible]. Tertio tale [illegible] quod [illegible] toto [illegible] breuium [illegible] illo [illegible] diuisibili. Quarto tale [illegible] indiuisibili [illegible] in [illegible] ut [illegible] una hora tempore indiuisibili ad imaginationem secundum mathematicos.

Instans transmutationis est [illegible] quod [illegible] sit ut [illegible] uel [illegible] quo incipit uel desinit [illegible] creatur angelus [illegible] transmutationes angeli [illegible] instans [illegible] in tempore.

[illegible] passiones [illegible] passiones [illegible] incipiendo ut desinendo [illegible] quatuor [illegible] duo [illegible] primum [illegible] quo incipiunt res [illegible] aliud [illegible] quo incipiunt res ~~[illegible]~~ [illegible] pure [illegible] alia duo [illegible] ad desitionem [illegible] quo desinunt res composite [illegible] ut annihilatio angeli [illegible] quo desinunt res [illegible] [illegible] priore [illegible] quo [illegible] passiones [illegible] ad quem [illegible] transmutatio in composita res [illegible] transmutatur [illegible] a termino a quo uel a termino ad quem

[illegible]

quo [illegible]

Item patet quod omne indivisibile sit ponendum auctoritate philosophi 4to physice de condicionibus nunc ad dicendum una condicio est ipsius nunc ut quod

quod sit omnino indivisibile. Secundo auctoritate philosophi 6to physice probante nunc sit omnino indivisibile. Tertio rationibus suis. Patet nunc est quod copulat tempus futurum ad tempus preteritum est ex quarto huius. Ergo est omnino indivisibile quia si esset divisibile nunc esset ipsius in eodem tempore una pars esset preterita et alia pars est futura ergo esset ipsius nunc una pars preterita et alia futura ergo non copularet tempus preteritum ad tempus futurum. Item alia ratio est quia si non esset non esset indivisibile nunc scilicet quod aliquid id est preteritum et futurum sequela patet quod illud quod est medium copulans preteritum et futurum nisi si aliquid ipsius esset de preterito et aliquid ipsius esset de futuro sequitur ad quod deductum est.

Alia ratio est tertia scilicet quod si esset divisibile nunc fieret processus in infinitum assignando incepcionem et desicionem adequatam quia patet sic quia si aliquid incipit per totam horam nunc illud est incipit per formam primae ipsius hore [illegible] et [illegible] [illegible] et individuum [illegible] dividitur et res incipit per formam eius medietate [illegible] si [illegible] individuum [illegible] quod individuale [illegible] divisibile nunc illa res incipit per formam medietate eius medietate et sic in infinitum

Primum quod sit et quod per quod res nata est in instanti ante hoc et primum [illegible] non fuit. Ultimum quod non sit et quod per quod res nata non [illegible] ut res sit esse incipiat per remotionem de presenti. Ultimum quod non sit [illegible] in mediate post hoc erit. Primum quod non sit et quod per quod res iam non est et in instanti ante hoc fuit. Ultimum quod esse et quod per quod res iam est et in instanti post hoc non erit.

Successive formo [illegible] de incipiendo desinendo res permanentes [illegible] quod non dependent a motibus successivis in esse et conservari [illegible] possunt se habere [illegible] nullus motus incipit per formam [illegible] quia nullus motus sit in [illegible] possunt se habere quia si staret equalis nunc eorum non daret [illegible] quod [illegible] non calidi [illegible] non calidi [illegible] formam quod [illegible]

De quo modo dependent accidentia successiva vel permanentia a subiecto

et dependet a subiecto suo

Item quod accidens permanens non potest esse sine subiecto in individuali
ut in simplici dicitur quia quamvis per tamen proportionem permanendo
ut firme valide dicitur quamvis esse valide dicitur semper valide

Item vero successiva inquirendum de per esse ubi impedimento esse
permanente quod dependet a deo successiva immediate
valere infusionem permanenter esse ... qui in quanto

valet in unum expressionem ... non de ... in re
in mente sequitur ... in re permanente sequitur

Queritur utrum de ... quod re ... forme ... quod non
quia ... forma et eius successiva ... forme et ...
forme et ... a per individuum ... forme esse

... quod non de definit de ... eius quod successive depen[det]
et ... in mente in expressione forme ... non de ...
in termino ... ut re procedendo ... et ... de definit
... de ... in ... ... momentum quod

Resp. ad questione

Instans videtur quod ~~rebus~~ argumentum attribui ~~...~~ passiones ... indesinens ... deperdit ... primum quod peccans ... Instans 3 ...

passionem ... deperdit ... primum quod peccans ... est ... quando et ...

... ipse angelus qui peccavit ... quod peccans angeli ... Instans 3 ... quod ...

... cum angelus ... illa ... incipiunt et desinunt ... in quo fit ... mutatio ... quod ... tabulas ... quod ...

... quod eadem ... quod ... finis ... quod peccans ... non ...

angeli ... aliquid et ... actio ... actio quod ... verbum ... mutatio ...

... deus non ... sed activitas quod instanti ... quod ... non quod ... mutatio

actio ... peccans ... actio ... et ideo

neque in angelo ab eo distinctas quod ... deus non posset

... peccare quod ... peccaret ... peccaret ... peccans ... distincta ... peccatum

peccando ~~...~~ peccans peccaret peccatis ...

Undecimo ... quod illa angelus amicitia angelus

deperdi ... ad hoc quod sit ... speciem

quod aliquis ... quod supponit ... angelus

quod angelo ... amicitia ... quod ... ad ...

Item alias angelus diceret amicitiam ... decem annos

... amicitia quod eadem ... amicitia ...

non ... eadem ... per decem annos ...

Ad ... et illa ... mortale non quod ... quod ... aliquid ...

quod peccans ... angelus ... in ... quod ... vero ...

Resp. ... quod ... quod ... dalia ... 2 ... quod

peccans non ... dalia ... ad ... mortale

Ad ... non ... angelus ... quod ... angelus ... non

~~...~~ ... quod ... angelus ... angelus ... quod

peccans angeli ... in ... quod ...

... aliud ... deus ... quod ... argumenta ... qualitate

~~...~~ ~~angelus~~ ... quod ... mutationem ... non ...

Margin (left): quod ... bonaventura ... in ... 2° ... quod ... et ... angelus ... causam

[illegible]

Sicut in iudicialibus passio mouentis quam passio mouentis

mutari est ex aliquo in aliud ... sub una parte et sub alia

Omne quod mutatur mouetur sit diuisibile

Ista quo omne quod mouetur ... 6° physicorum ... ratio ... in fine ... mutatum ... diuisibile ... quod ... in ... contrario ... manifestum ... omne quod mutatur diuisibile ...

Item sibi mouentur ... illo quod mouetur ... in quantum ... aliis ... illo ...

Et aliquid mouetur duobus ... partes ... aliquando

quod mouetur mouendo ... ad motum alterius ... at ... per actus quod mouetur ad motum alterius

... natura ... aliquo ... in aquo ... ad motum ... magis ...

Diuisibile est omne id quod potest diuidi aliquo modo ... aliquid ... diuisibile dicitur ... extensiue ... respectiue ...

Diuisibile extensiue ... illud quod diuiditur ... partes ... alia ... in ... quantitas ... aliquid ... diuisibile ... aliquid ... quantitas ... aliquid diuiditur in suas ... respectiue ... partes ...

... diuisibile ... sub ... in ... sub ... ad ... sub ...

tur non diuidere extensiue quod non diuidebit magis de
se in extensiue quod in quodam loco est maior quam in eod[em]
est sua forma. Est aliquid divisibile extensiue sicut homo
in longitudine ut linea 2° non in latitudine ut
latitudine ut profunditas 3° in longitudine lati-
tudine et profunditate ut corpus et non solum substa[ntia]
Sed est actus quod ad diuisionem sentit diui est et actus
Indiuisibile discrete quod diuisibile in quantitates discretas
et in quantitatem cum non est data sicut punctualis est diuid[itur]
discrete quod diuiditur in materiam et formam punctuale sicut
est punctualis caliditas diuiditur in gradus et secundum
extensionem et quod diuiditur diuiditur discrete in quantitates discretas
Diuisibile intensiue est quod potest diuidi in plures
gradus ut hec gradualis sed generatis in ead[em]
specie sicut est punctualis caliditas
Aliquid mobile quod actus est sicut homo quod non est per
alter actus quia quod mobile est sicut navis 2° quod mobile ad
motum aliquid est sicut mag[is] meditatio. hec
quod mobile ad motum ... ...

Hec ...

[illegible]

Utrum ad quodlibet omne quod movetur per se sit motum locali aliud a divinitate [illegible] individualis [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] motu locali [illegible] [illegible] quod movet motu alterationis per se et non ad motum alterius [illegible] ille motus [illegible] alterationis

Probatur illa quaestio auctoritate [illegible] in [illegible] [illegible] industria [illegible] aliud [illegible] divinitate [illegible] [illegible] [illegible] [illegible] generabile [illegible] divinitatis [illegible] [illegible] [illegible] [illegible] omne [illegible] [illegible] [illegible] [illegible] adaequatum [illegible] [illegible] [illegible] [illegible] motus in quo [illegible] [illegible] in aliud aliud [illegible] modo [illegible] [illegible] [illegible] de [illegible]

Item de [illegible] [illegible] de [illegible] [illegible] [illegible] [illegible] additamentum [illegible] [illegible] [illegible] de alteratione [illegible] [illegible] illa [illegible] [illegible] forma divinitatis [illegible] [illegible] [illegible] alterat et divinitatem [illegible] de motu locali [illegible]

Probatur quod angelus [illegible] moveri [illegible] [illegible] loco [illegible] [illegible] aliud aliud [illegible] de illo loco [illegible] [illegible] ad aliud [illegible] [illegible] [illegible] moveri localiter [illegible] [illegible] motus localis [illegible] angelus et [illegible] in loco [illegible] [illegible] in alio [illegible] [illegible] motus localis

[illegible] adhuc [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] adhuc [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Regu(la) iudicium non mo(vet) q(uod) (est) qui ... quia non ... ad quem ... non ... q(uod) non ... ad quem ...
... ad ... q(uod) illa ... ad ...
Ut illa auct(oritate) ... q(uod) ... ut ... Ut ... auct(oritate) et ... aliis ...
... non

Ad ... quia ... non ... per ... ad ...
... q(uod) ... ad ... amicitias ... ad ... q(uod) ... ad ...
per iudicium ... et non ...

Ad ... non alterare quia ... ratificatio ... quia ratificat
qui ... ratificatio ... ratificatio ... ad ... mandato ...
q(uod) non ... ratificatio ... ad ... q(uod) ... per ... non
... de ... q(uod) ... et ... non ...

Ad ... auctorem ... non mo(vet) ... et alium ...
... q(uod) ... de ... ut ... q(uod) ...
...

Item quod mutari [illegible] quod [illegible] mutatum [illegible] mutari [illegible] moveri [illegible]

V. Ante mutari omne sit mutatum esse
Vel ante omne mutatum esse sit mutari

Ista questio [illegible] quia omne quod mutatur [illegible] mutari est idem quod mutatur [illegible] et illud quod [illegible]

Mutari [illegible] [illegible] mutari [illegible] et [illegible] mutari [illegible] ad [illegible] moveri [illegible] mutari [illegible]

Item [illegible] mutari [illegible] quia [illegible] omne [illegible] mutatur [illegible] mutata [illegible] item de [illegible]

Item Ante dicitur anterioritate temporis et non [illegible] ut ordinis

Mutari [illegible] concretive et abstractive. Mutari [illegible] [illegible] mutari [illegible] [illegible] Ubi dicitur [illegible] ad omne quod mutatur [illegible] mutatur. Concretive [illegible] mutatur [illegible] illud [illegible] abstractive [illegible] mutari [illegible] non [illegible] Abstractive est mu[illegible] ratio ut motus [illegible] quod [illegible] [illegible] sensu [illegible] [illegible] Unde quod quocumque [illegible] [illegible] de aliquo quod mutatur illud [illegible] [illegible] aliud [illegible] de eodem hoc mutandum [illegible] aliud [illegible] [illegible] hoc mutatum [illegible] aliud [illegible] quo [illegible] hoc mutari

Aliomodo [illegible] abstractive [illegible] V. ante omnem motum sit motum fuisse [illegible] omnem fuisse [illegible] motus. Motus est duplex scilicet partialis et totalis. Partialis [illegible] partes alterius. Totalis [illegible] non [illegible] alterius. Mutari in tempore contingit duplex [illegible] [illegible] quod mutatur in aliqua parte [illegible] ut aqua calefit [illegible] hora. Secundo aliquid mutatur [illegible] ut [illegible] quod mutatur in aliquo tempore [illegible] ut [illegible] in die vel ego studebo in die [illegible] hora diei [illegible] in parte diei

[illegible] [illegible] [illegible] [illegible] [illegible] augmentatur [illegible] et [illegible]
[illegible] non [illegible] alterius

Mutandum [illegible] abstracte [illegible] q° [illegible] dicere quod mutandum [illegible] aliquid [illegible]
[illegible] et alio° [illegible] [illegible] mutata [illegible] motu [illegible]
[illegible] motu [illegible] mutatum [illegible]
[illegible] [illegible] mota [illegible]

Mutandum [illegible] aliorum [illegible] momentum [illegible] motu — [illegible]
[illegible] argumentum [illegible] dicere quod [illegible] mutata [illegible] — Et [illegible] mutandum [illegible]
motu [illegible] — [illegible] motu [illegible]

Mutandum [illegible] et in potentia Mutandum — [illegible] ad [illegible]
[illegible] actu ut remanens [illegible] — [illegible] motus
motus [illegible] — ~~[illegible]~~ motus motu

Sed Mutandum [illegible] potentia ad [illegible] momentum [illegible]
[illegible] motus [illegible] Et Mutandum dicitur [illegible]
[illegible] mutari [illegible] Et [illegible] mutatum

Respondendum ad questionem loquendo de motu [illegible] motum
[illegible] alter motus [illegible] [illegible]
[illegible] motu [illegible] alter motus [illegible]
[illegible]

Sed loquendo [illegible] questio [illegible] quod quantum motu
[illegible] quod motus [illegible]
[illegible]

Sed loquendo de motu [illegible] motum [illegible] motu [illegible]
[illegible] alter motus [illegible] quod questio [illegible] motum [illegible]
[illegible] motum [illegible] movere
[illegible] [illegible]
~~quod quamdiu [illegible] movebatur [illegible] movebatur~~

Dicitur [illegible] aliud [illegible] q° ad [illegible] quod
[illegible] aliud [illegible] 2° q° ad [illegible] quod
[illegible] desinit [illegible] aliud [illegible] hora [illegible]
Dicitur [illegible] aliud [illegible] quod ad [illegible] quod [illegible]
[illegible] aliud [illegible] 2° q° ad [illegible]
quod [illegible] desinit [illegible] hora [illegible]
Ad questionem [illegible] quod [illegible] mutari [illegible] mutatum [illegible]
mutandum [illegible] mutari [illegible] mutari [illegible] mutari [illegible]
[illegible] mutari [illegible] mutari quod [illegible]
[illegible] finitum [illegible] finito [illegible]
[illegible]
terminalibus [illegible] loquendo [illegible] loquendo [illegible]
Ad questionem [illegible] quod [illegible] mutari [illegible] mutandum [illegible] quod [illegible]
~~[illegible]~~ [illegible] mutandum [illegible]
[illegible] mutandum [illegible]
[illegible] mutari quod [illegible] aliquid mutari [illegible] mutandum [illegible]
[illegible] aliud mutandum [illegible] quod mutari [illegible]
[illegible] mutata [illegible]

Forma per motum dicitur deperdita forma que de supremo gradu
omnibus aliis per hoc vel quia est in omnibus aliis ... quia
tum in aliis quo incipit esse et quo in nullo alio
desinit esse. Secundo negative quia ulla deperditur per hoc vel
non quia parte ulla alia per hoc vel deperditur sed ... sed in
quam ulla alia incipit et in qua nulla alia incipit

Ultima per motum deperdita forma que est in omnibus aliis ...
contrariis vel quia per totum aliam quo cuiuslibet motus dicitur forma
per alias que ad inceptionem et quo desinit per totum ...
Secundo negative est ultima per quam ulla deperditur dicitur per
quam ulla alia incipit et per quam ulla alia desinit

Queritur an de forma per motum locali acquisita quo
ad inceptionem sit quod quelibet parte motus assignata forma
... non incipit an forma medietate an forma 2a 3a et an
forma etiam tota ——

Queritur an de forma per motum deperdita quo ad desitionem sit quod
non detur ulla forma per motum incedens sed forma media
tota ... forma ... quia forma per motum locali ...
contingit devenire ad ... infinitis et ... in quibus ... quo
ulla ... forma ... parte ... ——
quia est ... ulla divi[sa] in duas medietates ... quod quelibet parte data
... desinit esse quia ulla ... per ... est medietas ——

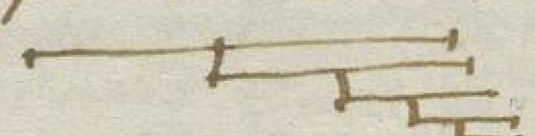
Queritur etiam de forma per motum acquisita quo ad inceptionem sit
quod tamen ... forma medietas forma 2a 3a etc. ...
... sed forma media ——— Consequenter infinite
partes motus ... esse ... forma medietas

Queritur etiam de forma per motum acquisita quo ad desitionem
est quod ... ulla forma per motum ... sed forma media
Sed non ... quia si ... medietas forma per
desinit ——

Tercium infinite per se motus incipiunt post hec ut prima medie-
tas prima [illegible] de singulis ut declarare [illegible] de anno qui incipit in
die georgii et eius medietas . s. mutacio estivalis incipit
eodem die et medietas illius mutacionis que est
vel forte angaria [illegible] incipit eodem die et mensis [illegible] anni
prima [illegible] anni [illegible] incipit eodem die [illegible] quindena et
ebdomada et dies sancti georgii illa omnia incipiunt in
prima hora diei sancti georgii et illa prima hora diei
incipit in primo minuto et primum minutum in primo [illegible]
eius hore et quo [illegible] incipiunt omnia predicta . s. annus [illegible]
mutacio estivalis angaria mensis quindena ebdomada
et dies et hora etc.

Queritur an detur ultima per motus [illegible] quo ad incepcionem sic
quod [illegible] ultimum momentum indivisibile [illegible] Quia non datur
[illegible] cuius [illegible] medietas incipit post incepcionem
totius

Queritur an detur ultima per motus [illegible] quo ad desicionem
sic quod [illegible] datur s. ultimum [illegible] momentum indivisibile
[illegible] datur ultima [illegible] illius [illegible] ultima medietas
ultima [illegible] ultima [illegible] etc.
Queritur an detur ultima per motus [illegible] quo ad incepcionem
sic quod [illegible] datur illius ultima indivisibilis [illegible] non datur
[illegible] eius medietas [illegible] incipit hec
Queritur an detur ultima per motus [illegible] quo ad de-
sicionem sic quod [illegible] datur illius ultima [illegible] indivisibilis
[illegible] infinite [illegible] ultima [illegible] . s. ultima medietas
ultima [illegible] ultima [illegible]



[illegible] quos [illegible] [illegible] [illegible] [illegible] q[uod] [illegible] [illegible] in [illegible] in mobilibus [illegible]
q[uod] in q[ua]nt[it]at[i]bus [illegible] [illegible] [illegible] mutari [et] mutata [illegible] q[uod] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] Dico q[uod] [illegible] [illegible] [illegible] in movent[i]bus [et] mobilibus [illegible]
[illegible] [illegible] [illegible]

D: utrum in tempore infinito possit pertransiri magnitudo finita vel econtra magnitudo infinita possit pertransiri in tempore finito

[illegible] ... ut in [illegible] maior magnitudo infinito tempore [illegible] movetur magnitudine finita

Aliud tempus vocatur infinitum quod duravit ab eterno duravit et in perpetuum durabit quia non habet principium neque finem nec [illegible] ... Transitus de motu locali ... de motu locali facto super aliquo spacio

Magnitudo hic capitur ... motus ut [illegible]

Magnitudo finita est que non continet in se magnitudinem ... bipedale tripedale ... vel que non continet infinitas ... [illegible]

Illud tempus est finitum quod habet initium et finem ut [illegible]

Magnitudo infinita est que continet magnitudines ... pedale ... pedale ... [illegible]

Motus est duplex scilicet regularis et irregularis

Motus regularis est qui in qualibet parte sui temporis est eque velox ut est motus celi ... motus celi ...

Motus irregularis est qui ... velocior quam alio ut motus naturalis ... in medio est velocior ... motus naturalis qui in fine est velocior ... motus violentus qui in principio est velocior

Motus est duplex scilicet uniformis et difformis

Motus uniformis est quo omnes partes mobilis eque velociter moventur ut motus lapidis deorsum vel sursum

Motus difformis est quo partes mobilis non eque velociter moventur ut motus rote vel celi ... [illegible]

[illegible]

simonem [illegible] et [illegible] [illegible] [illegible]
ste

Respondetur ad quaestionem cum [illegible] impossibile est in tempore infinito pertransi-
ri magnitudinem finitam et eodem impossibile est in tempore finito pertransiri
magnitudinem infinitam [illegible] [illegible] [illegible] [illegible] autoritatem philosophi [illegible]
dicentis quod infinito tempore impossibile est moveri magnitudinem finitam
[illegible] [illegible] [illegible] [illegible] [illegible] illud est finitum [illegible] [illegible] et ablatione
propria [illegible] finitare [illegible] [illegible] [illegible] quod pertransire magnitudinem finitam
[illegible] [illegible] [illegible] est finitum et non [illegible] [illegible] [illegible] ex [illegible]
[illegible] infiniti [illegible] est [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] magnitudinis [illegible] pertransire [illegible] [illegible] attingatur [illegible]
[illegible] eiusdem magnitudinis illa pertransire in tempore finito [illegible] [illegible] aliam [illegible]
magnitudinem [illegible] et ablationem illam [illegible] [illegible]

Non [illegible] [illegible] quod motum pertransire spatium finitum [illegible]
[illegible] a sua parte [illegible] [illegible] [illegible] [illegible] mensurari
a sua parte [illegible] [illegible] [illegible] quod motum [illegible] pertransire
spatium finitum et finitum

Secunda [illegible] probatur auctoritate philosophi dicentis [illegible]
[illegible] quod magnitudinem in finito tempore [illegible] impossibile est moveri
[illegible] [illegible] [illegible] aliquam [illegible] [illegible] finiti [illegible] mensurare
illud [illegible] [illegible] illa parte pertransire aliquam [illegible] finitam [illegible] magnitudinem
[illegible] [illegible] [illegible] tanta parte tempore pertransire [illegible] [illegible] magnitudinis
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] magnitudo
[illegible] [illegible] [illegible] finita

Deinde [illegible] [illegible] vera [illegible] [illegible] [illegible] posset
[illegible] motum [illegible] [illegible] magnitudinem finitam [illegible]
[illegible] magnitudinis [illegible] infinite

Requiritur quando et festa ... quia ... aliqua ministra fuisset, mota de celo ... ministerium tempore
... tempore comparandi et finitur ... [illegible] ... dicto ... comparandi ... [illegible]
de comparando ... de ... [illegible]

Item ... [illegible] ... principio ... magis ... [illegible] ... comparandi ... ad ... [illegible]
... [illegible] ... vitrarum

Item adde quod tempore finito pro principio comparandi ... de ... ad festum Jacobi ... [illegible]
... [illegible] ... ad festum Jacobi

U: possibile sit aliquid moveri

Certo mo sug. hic 3 ratio, iter ... rationes ar... sophistice et paralogizare (... in ...) dixit q... omne ar moveri ... ... ad experientiam ... ... et ... ... superius ... moveri

Moveri ... ... alio ... ... inferior

... ad ... ... possibile ... aliquid moveri q... ... ... moveri ... ... affirmat motum ... ... aliquid ... ... affirmabat motum ... ... et negabat motum quia movebat labia

... ... sensu ... ... experientia ... ... videt ... moveri ... ... non decipi ... ... decipi ... ... sensu ... ...

nobis ... ... moveri ...

... moveri

Prima ratio generalis est in qua ... ratum dicit quod ... in loco ... celi ...

Notandum ... possibile quod aliquid moveatur sed illud quod ... in ... in loco ... celi illud ... in loco ... celi ... loco ... celi locato ... in loco ... celi non ... aliud ... ad ... quod locus ... actualiter ... in ... locus in actu ... aut ... modo ... aliquis ... locus ... ad ... [illegible] ... ratio ... motibus ... non ... in ... impossibilibus

2a ratio

Notandum ... aliquid posset moveri ... aliquis ... spacium ... finitum ... finito ... aliquis ... spacium ... ponam

Notandum ... si aliquid posset moveri ... velocitate ... posset attingere ... exemplo velocius moveatur ... ad aliud spacium ... ad statum ... attingere ... medio in tempore

Ratio accidentalis ... impossibile ... est

... mobilia ... velocitate moveri ... non ...

Utrum arguens de hoc primo [illegible] de motu comprehendo [illegible] ad motore

Omne quod movetur ab alio moveatur

Circa initium septimi physicorum Aristotelis dicentis: omne quod movetur moveatur ab aliquo alio a se. Et quod non possit aliquid agere in se ipsum aut pati a se ipso [illegible]

Aliquid dicitur moveri dupliciter scilicet a se et ab alio. Aliud dicitur moveri a se quod movetur a sua propria forma vel a sua [illegible] propria ut [illegible]. Moveri ab alio quod movetur a forma vel [illegible] alterius ut lapis movetur sursum a forma alterius.

Aliquid dicitur moveri a se dupliciter scilicet [illegible] et [illegible]. Aliud movetur [illegible] activo a se quod movet [illegible] alterius motum [illegible] movetur ut nauta movetur a se [illegible] activo ad motum navis.

Moveri a se [illegible] movetur a se et non [illegible] alterius [illegible]. Aliquid dicitur moveri a se et [illegible] scilicet a se et [illegible] a se et [illegible] non [illegible]. Aliud movetur a se et [illegible] quod movetur a se [illegible] ad [illegible] motum [illegible] aliud [illegible] [illegible] non [illegible] ut [illegible]

[illegible] moveri a se [illegible] non [illegible]. Aliud quod movetur a se [illegible] ad [illegible] motum [illegible]

Aliquid dicitur agere dupliciter scilicet actione corruptiva et actione salvativa. Aliud dicitur agere actione corruptiva quod producit in se actionem seu [illegible] contrarie [illegible] ad suam corruptionem [illegible]

[illegible] aliud dicitur agere actione salvativa quod agit actionem sui [illegible] et salvationem ut [illegible] corruptionem et [illegible] [illegible] salvat [illegible]

Aliquid [illegible] dicitur [illegible] et [illegible] activo [illegible] quod agit effectum ab eo [illegible] ut [illegible] calefacit aquam. [illegible] activo quod facit effectum ab eo non [illegible] [illegible] [illegible] [illegible]

[illegible]

Agens e dupl(ex) s(cilicet) v(niversa)le & p(ar)ti(cu)lare Agens v(niversa)le e(st)
omne illud q(uod) effective (con)curr(i)t ad aliq(uo)s effect(us) p(ro)ducend(os) vel
aggregatu(m) ex o(mn)ib(us) effective (con)curre(n)tib(us) ad effect(us) p(ro)-
duce(n)d(os) ut de(us) sol & o(mn)ia alia s(un)t

Agens p(ar)ti(cu)lare e(st) aliq(uo)d (con)cu(rr)ens ad effect(us) p(ro)ducendos
(con)currens vel angel(us) s(epar)atim solo ut sol .) (con)de(us)

Vn(de) q(ue)ste(io)n(e)m (et)c. gradi(bus)
ptio de mo(vente) (et) p(er)fec(tione)
q(ui) mo(vet) mo(tum) ab alio
(et) mo(vet) p(er)fec(tione) p(re)d(ic)ta
angel(us) de(us) (et)c.

exclus(ivu)s ab deo m(o)v(e)t (con)tio d(i)cta

Ad q(uesti)o(n)e(m) d(ic)to s(ecundu)m ve(l) p(ost) eccl(esi)a q(uod) de q(uo) mo(vet) mo(tum)
ab ao h(abe)t (et) auctor p(re)d(ic)to q(uod) d(icitu)r o(mn)e q(uod) mo(vet) no(n) q(uo)d ab
a(lio) move(tu)r s(ed) q(uod) m(ovet) mo(tum) a s(e) (et) p(er) s(e) p(ri)mo

Et ro(ati)o q(ui)a q(uo)d mo(vet) h(abe)t mo(tum) a deo q(uo)d id(e)m de(us) & aliud
a mobili q(ui)a q(uo)d mo(vet) mo(tum) ab a(li)o g(rati)a (et) d(e)d(u)c(ti)o(n)e (et)c.
(et) forma p(er) ante (et) (con)forma p(ro)p(ri)a actore de causis
q(uo)d de(us) (est) forma (et)c. (et) (con)c(urrit) effective ad quodlibe(t) effectu(m)

Beda p(er) ante (et)c. (et) exposi(ti)o q(uo)d de(us) (et) (et)c.
o(mn)e (con)mot(um) (et) (et) de(us) no(n) (est) mobile ut d(icitu)r
2o (et) 3o de p(ri)mo (et)c.

Ite(m) b(e)n(e) aliquid mo(vet) a s(e) & p(er) se p(ri)mo (et)c. assera(n)t

(et) exclusive deo r(e)c(t)o(r)e ad (et)c. i(n)ter(i)o(r)i q(uo)d ad (et)c. mo(veri) (et)c.
al(iu)m p(ar)te aff(e)c(t)o (con)curr(i)t vel angel(us) g(e)n(er)is (et)c.
(et) a(n)i(m)a s(e)p(ar)ata a corp(or)e q(ui)a (et)c. move(re) se (et)c.

[illegible] anima [illegible] in [illegible] reducitur in se et a se [illegible]
[illegible] [illegible] [illegible] [illegible] dum [illegible] q[uod] 3 [illegible] v[e]l e

Queritur an [illegible] [illegible] in se ipsam [illegible] q[uia] sic [illegible] actionem salvandi et [illegible] se q[uia] omne [illegible] et se [illegible] activum [illegible] quod salvari [illegible] appareri [illegible] salute [illegible] de [illegible] reducitur in se [illegible] [illegible] et de [illegible] [illegible] in se [illegible]

[illegible] aliquid [illegible] in se [illegible] actionem corruptiva [illegible] actio salva[re] naturalis [illegible] naturalis [illegible] apparet animalium [illegible] et [illegible] aliquo modo [illegible] in se [illegible] [illegible] de calore naturali [illegible] humido radicale [illegible] consumendo quo consumato calor naturalis [illegible]

de [illegible] activis

[illegible] [illegible] [illegible] motum ab alio [illegible] q[uia] aliquid [illegible] [illegible] [illegible] ex se [illegible] q[uia] generaliter [illegible] adeo movetur [illegible] alias [illegible] a celo deo

[illegible] aqua calefacta [illegible] ad [illegible] movet se ipsam [illegible] aqua [illegible] generaliter [illegible] adeo [illegible] generaliter [illegible] a celo [illegible]

[illegible] [illegible] et appetitus movet [illegible] [illegible] movet [illegible] deo [illegible] generaliter [illegible] ab aliquo ex [illegible] [illegible] [illegible]

[illegible] [illegible] q[uia] [illegible] ab alio [illegible] movet semper [illegible] lapis [illegible] movet semper [illegible] ab [illegible] celi [illegible] ex se [illegible] ex alio [illegible] movear semper generaliter [illegible] ab alio generaliter

[illegible] aliquid [illegible] [illegible] q[uia] [illegible] anshelmus voluntas movet semper [illegible] [illegible] [illegible] deus [illegible] in nobis velle [illegible]

[illegible] aliquid [illegible] [illegible] deus [illegible] motus [illegible] [illegible] augustinus [illegible] creatura movet se [illegible] q[uia] augustinus [illegible] [illegible] [illegible] cor [illegible] [illegible] motus [illegible] [illegible] [illegible] movet [illegible] se [illegible] [illegible] confirmatur

[illegible] 3[illegible] [illegible] q[uia] sol [illegible] calefacit [illegible] [illegible] 3[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] partes [illegible] sol [illegible] 3[illegible] [illegible] [illegible] [illegible] [illegible] 3[illegible] [illegible] 3[illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Ut demonstrauo existo sit bona in qua
arte uirtutis[?] quam pro[?] [illegible] demonstrare omne
quod mouetur ab alio mouetur

Demonstrauo q[uod] sit aliud [illegible] et illa de quo gesti[?] [illegible]
gesterer mouere ab alio [illegible] et de quo mo[uetur] gesit [illegible] aliud
gestet [illegible] de quo mouetur mo[uetur] ab alio [illegible] in barbara

Sed omne illud mo[uetur] ab a[liquo] quod gesti ad motum alterius
Sed de quo mo[uetur] ad motum gesit [illegible] motum alius [illegible] gesit [illegible]

Ad probandum [illegible] [illegible] [illegible] duas [illegible] seu suppositiones
[illegible] Prima de quo mo[uetur] et [illegible] [philosophie] et illa et [illegible] angelus
mo[uetur] [illegible] [illegible] [illegible] [illegible] gradus [illegible] omne quod mo[uetur] [illegible]
circumscriptive in loco [illegible] [illegible] [illegible] [illegible] de motu [illegible]

Secunda suppositio de quo gesti [illegible] aliud gestet [illegible] mo[uetur] [illegible] illa [illegible] angelus
[illegible] gesit [illegible] motum gesti [illegible] illa et [illegible] [illegible] [illegible]
[illegible] allegatis et alia [illegible] mouetur [illegible] [illegible] gestet et [illegible] [illegible]
gesti

Aliquid gesit dupliciter [illegible] large et stricte large [illegible]
quod [illegible] mo[uetur] [illegible] aptum natum mouere et illo [illegible] [illegible] gestat
[illegible] [illegible] [illegible] gesterer ~~[illegible] a maiori [illegible] [illegible] de~~
~~[illegible] [illegible] [illegible]~~ Stricte quod [illegible] mo[uetur] mo[uetur] [illegible] [illegible]
[illegible] et [illegible] [illegible] gesti [illegible] [illegible] [illegible] gesit [illegible]
a [illegible] ~~[illegible] [illegible] [illegible] [illegible]~~ et q[uod] apta nata [illegible]
mouere et [illegible] [illegible] gestet [illegible] [illegible] [illegible]

[illegible] [illegible] gesti

Rx ad demu[illegible] q[uod] in bona [illegible] f. oe q[uod] gepri ad mo[illegible]
same [illegible] [illegible] [illegible] [illegible] ex [illegible] demiratie gere alterius mo ab a d o
te argu[illegible] forma [illegible] demirato [illegible] facies [illegible] oe q[uod] mo gepri ad gepam
[illegible] [illegible] [illegible] aliud [illegible] mo a [illegible] q[uod] gepri ad alterius [illegible] oe q[uod] mo [illegible]
mod alterius [illegible] oe q[uod] mo [illegible] ab d o [illegible]
gepri at gere [illegible] oe dui[le] mo ab a d o [illegible]
gepra[illegible] [illegible] [illegible] [illegible] aliud a gere

[illegible] pori [illegible] [illegible] uitro
[illegible] [illegible] in theologia

Arguitur demirato alia mo [illegible] q[uod] [illegible] [illegible]
q[uod] fundat[ur] [illegible] aliquo [illegible] q[uod] fundat[ur] [illegible] illo q[uod] oe mo[le]
[illegible] [illegible] q[uod] [illegible] [illegible] possit gere [illegible]
[illegible] q[uod] [illegible] [illegible] gerat q[uod] [illegible] [illegible] [illegible]
q[uod] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] q[uod] alius [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] lapis
[illegible] [illegible] q[uod] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] q[uod] [illegible] q[uod] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] q[uod] oe [illegible] gerat ad [illegible]
[illegible] [illegible] [illegible] q[uod] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] q[uod] [illegible] [illegible]
Ad [illegible] demirato [illegible] [illegible] q[uod] demirato q[uod] [illegible] [illegible]
[illegible] q[uod] [illegible] q[uod] [illegible] ad [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] demirato [illegible] [illegible] [illegible] [illegible] ab a d o
[illegible] q[uod] [illegible] gepri ad gere [illegible] [illegible] [illegible] [illegible] [illegible] gepri ad
[illegible] demirato [illegible] ad q[uod] [illegible] ad gere [illegible] [illegible]
[illegible] ab a d o q[uod] [illegible] [illegible] [illegible] [illegible] [illegible]
mo ab a d o [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Q sta

Possit esse processus in infinitum in moventibus et motis. Ista questio est [illegible] viii [illegible] capitulo [illegible] tertio [illegible] Quorum ad [illegible] aliquo motu [illegible] et [illegible] in loco et movetur ab aliquo [illegible] et per longum processum [illegible] in [illegible] in infinitum [illegible] in infinito [illegible] movetur [illegible]

[illegible] impossibile [illegible] processus [illegible] ad [illegible] in causis [illegible] et [illegible] ad [illegible] movetur [illegible] quod [illegible] processus in infinitum in motibus et motis [illegible] et non [illegible] ad [illegible] motore

[illegible] in proposito [illegible] et mobili [illegible] subordinata et non subordinata

Non subordinata dicuntur quando [illegible] ab [illegible] dependet ab alio sicut [illegible] et paulus [illegible] movere

et non coordinata sunt adinvicem ~~unus et alterius~~ alterantes primo tale [illegible]

Movencia coordinata sunt quorum unum dependet ut movens ut luna [illegible] sphera et cetera ita coordinata ab alio ad invicem ut [illegible] ut movere [illegible] filii ... ita deo et [illegible] coelorum

Movencia adinvicem ordinata sunt duplicia scilicet accidentaliter coordinata et per se [illegible]

et similiter coordinata. Movencia subordinata accidentaliter sunt quorum unum potest operari sine aliquo operante ut pater et filius. Movencia coordinata similiter tria [illegible] adinvicem sunt quorum [illegible] non potest movere non movente priori ut celum inferiora [illegible] forme [illegible] ut ingenerando [illegible] generans [illegible] sphera ut celum inferiora [illegible] forme [illegible] [illegible]

Quintum est movens [illegible] movens scilicet tale quod non et per alterius et tale quod et per alterius

subordinatus [illegible] per alterius

Conditiones

Respondetur ad questionem dicitur primo et [illegible] tamen primum ad hanc intentionem quod non potest esse processus in infinitum in moventibus et motis similiter adinvicem coordinatis et causalibus. Secundo similiter coordinatis quod in accidentaliter coordinatis procedendum est proprie loquendo [illegible] esse processum in infinitum ut ego [illegible] patrem et ille [illegible] habuit alium patrem et alium aliud et cetera de aliis [illegible] stante eternitate mundi ut dicit Aristoteles [illegible]

Et causalibus quod in [illegible] non et in [illegible] processum in infinitum ut [illegible] movens movet [illegible] medietas mobilis et [illegible] prima medietas [illegible] medietate et cetera in infinitum divisiones [illegible] in [illegible] proportionales. Probatur primo

Auctoritate [illegible] dicentis et movens [illegible] alio [illegible] et [illegible] et [illegible] ab altero non [illegible] in infinitum [illegible]

Secundo [illegible] [illegible] et [illegible] aliquid [illegible] ita [illegible]

[illegible] in [illegible] non [illegible]

Et postea concludit dicens manifestum est quod stabit aliquis
... in infinitum abibit quod semper ad alterum sit et aliquid
quod primum movebit

Prima ratio sua sic fieret processus manifestum sequeretur quod in tempore
finito fieret motus infinitus quod est impossibile ut dictum est in sexto
[illegible] et illud ex quo sequitur quod ex necessitate impossibile
erit et sic processus continuum cum processu ut in quinto
oportebit accidere [illegible] quia ut quod si moveretur infinita
quod adinvicem simul coordinata sunt in eodem tempore finito quod
motus esse infinitum in eodem tempore finito fieret infiniti
continuari sunt illi infiniti motus erunt unus motus continue
tempus et [illegible]

Respondetur quod [illegible] ratione datam infiniti motus volens non
posset facere unum motum infinitum est quod impossibile quod possent
motus continuare adinvicem quod mobilia non possent continuare adinvicem
et ideo ut motus quod alterius non [illegible] de facto
in [illegible] sed [illegible] quod [illegible] concedit quod ex aliis mo
alius potest fieri unus motus continuus et [illegible] dicit quod [illegible]
[illegible] fuerit [illegible] et dicit gaudeo me in arte
[illegible]

Respondetur [illegible] in motibus et moventibus procedit in infinitum
quod in generationibus quod [illegible] procedit infinitum ut dicit [illegible]
[illegible] de generatione quod [illegible] sit perpetua [illegible] ad generationem perpetuam
[illegible] infiniti patres et infiniti filii sed quod filius [illegible]
[illegible] sit adinvicem coordinata [illegible]

Arguitur in apparentibus predictis in instrumento et apparentiis secundum motus in motibus [illegible] arguitur in eo [illegible] in apparentibus specialiter recipere in instrumento [illegible] in apparentibus [illegible] in instrumento quia non [illegible] dicit in motibus [illegible] [illegible] secundum [illegible] apparentibus

Ad secundum in motibus et mobilibus predictis in instrumento [illegible] quia in motoribus [illegible] ab [illegible] ab [illegible] in instrumento quia [illegible] consideraret

Contra quia motus [illegible] ab [illegible] quia [illegible] [illegible] consideratam [illegible] ad [illegible] consideracionis in ordine ad [illegible]

Ad [illegible] et processus in [illegible] quia in [illegible] motibus [illegible] Contra quia [illegible] motibus [illegible] in [illegible]

§

V. Nota quod omne movens sit de ad moto

Ista questio movetur quia aristoteles [illegible] naturalis [illegible] motum
et movens non sit quod et contra [illegible] [illegible]
in eo quod movetur [illegible] longum crassum. Manifestum est quod movetur
et movens per aliud. Motum medium [illegible]

Nota [illegible] [illegible] que ubi [illegible] [illegible] et [illegible] movens
movet movetur et [illegible] ultimo moto

Movens est [illegible] quod movet ut motor. Motum est illud
quod movetur. Motus est [illegible] [illegible] [illegible] [illegible] aut [illegible]
ad [illegible] ad alterationem aut augmentationem aut diminutionem
[illegible] motum localem [illegible] motus [illegible] quod movetur [illegible]
ad [illegible] [illegible] [illegible] in [illegible]

Movens et [illegible] [illegible] [illegible] [illegible] quod [illegible] mente
movet mole ut baculus [illegible] [illegible] [illegible] aut virga baculo. Movens
non [illegible] est quod non [illegible] mente [illegible] mente aliquo modo movet
mole ut faber [illegible] cudit ferrum mente malleo

Aliqua [illegible] est de [illegible] dux [illegible] homo [illegible]
in [illegible] [illegible] quorum generatio est in eodem [illegible] et neutrum
[illegible] ut [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
ut duo gemelli [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] alterius [illegible] [illegible]
[illegible] ut duplum et dimidium [illegible] [illegible] duplum et dimidium
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dividit
aliquod genus coaequeve [illegible] [illegible] generatio generans [illegible]
ea homo et non [illegible] [illegible] [illegible] alterius [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] dividitur illud [illegible] [illegible]

Illa [illegible] de [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] mediate
[illegible] apud [illegible] immediate [illegible] [illegible] [illegible] [illegible] [illegible]
et [illegible] [illegible] [illegible] [illegible]

Motus violentus localis duplex est quia expulsio

est motus in quo movens desinit ab eo quod movetur ut in eiectio

lapidis Impulsio est motus in quo movens non desinit ab eo quod movet

ut cum ventus impellit navem et vapores sicut aer lapidem ut venti pluvias

Tractio est qui movens non desinit ab eo quod movetur in quo

movens est sicut per motum tendit ad quem ut magnes attrahit ferrum

ad se forte

Vertigo est qua aliquid circa medium vertitur compositi vel collis(?) ut in rota

fabri vel in mola sicut cum superiori vertitur inferius movetur sine vade(?)

Vectio est qua aliquid movetur de per accidens aliquo continente ipsum

movetur ut si aliquis sedet in navi vel in equo



Respondetur ad questionem unam interrogantem an omne movens

habet contrarium dicendum est quod non sicut in motu simpliciter(?)

motu Ut unum videamus Omne movens est

sicut cum suo mobili sicut ut patet in instrumento

Probatur auctoritate philosophi: omne movens est simul

cum eo quod movetur et item medium quod movet

et movetur primum et medium inter medium movens et eius

quod movetur

Ratio est sicut de quo movetur ad motum localem ad unum quantitate

ad unum qualitate Et sicut quod movetur et movens simul sunt

de motu locali et cum motum localem ut motus naturalis et

manifestum est quod motus naturalis est simul et cum medio quod volo(?)

Marginalia: ... a quo; ... ad quem; pulsio, tractio, vertigo; probatur quod omne quod movetur simul sunt cum movente et motus naturalis sic est ...

Tertium dubium [illegible] movetur et motum [illegible] quod sit inductive [illegible] motus violentus [illegible] respectu aut secundum [illegible] vectio aut [illegible] in [illegible] [illegible] terminos moveri et motum [illegible] inductive de motu [illegible] quantitate et qualitate [illegible] augmentatio et diminutio [illegible] de qualitate [illegible] alteratio

D[illegible]

[illegible] de [illegible] incantationibus [illegible] non de moveri [illegible] motum [illegible] moto [illegible] [illegible] afferunt ad [illegible] mulieres [illegible] movet [illegible] [illegible] [illegible] herbas [illegible] ibaria [illegible] [illegible] venena [illegible] [illegible] [illegible] instituta [illegible] [illegible] [illegible] orbis enea ferrea [illegible] mulieres

[illegible] [illegible] [illegible] herbas [illegible] res malos [illegible] [illegible] [illegible] mittere [illegible] [illegible] facere [illegible] imaginatio

Item [illegible] alterare et movere [illegible] [illegible] [illegible] homicidium [illegible] et [illegible] moveri [illegible] motum [illegible] moto [illegible] theologos [illegible] manifestatur [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] deceptio [illegible] homicidium et [illegible] [illegible] [illegible] [illegible] fieri [illegible]

[illegible] [illegible] quod moveri [illegible] motum moto [illegible] moveri [illegible] aliquid mediare [illegible] mediat [illegible] [illegible] de [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] medium [illegible] mediare

[illegible] moveri non [illegible] motum [illegible] moto [illegible] de stupore quod facit [illegible] [illegible] [illegible] non [illegible] [illegible] quod in [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] quod [illegible] sacrilegii aliqui [illegible] [illegible] dispensatio [illegible] inferendo
[illegible] est [illegible] [illegible]

Quia magis [illegible] [illegible] [illegible] malis [illegible] [illegible] deo [illegible] [illegible]
instituta

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] alias [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] Oratio quae [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] maiori [illegible] [illegible] [illegible] [illegible] [illegible]

Secundum qualitates de forma specie qualitatis

[illegible] se motus [illegible] a [illegible]

[illegible] medio [illegible] virtutes [illegible]

[illegible]

alterare vel

ita quod [illegible] per aliquos motus [illegible]

[illegible] mutare [illegible] de forma [illegible]

specie qualitatis [illegible]

Secundum [illegible] de prima specie qualitatis [illegible] qualitates
acquisitas [illegible] combinante [illegible] disponente [illegible]
ad melius [illegible] ad peius [illegible] vel

Prima species qualitatis est habitus et dispositio [illegible]
Secunda species qualitatis est naturalis potentia et impotentia [illegible]
Tertia species est passio et passibilis qualitas [illegible] qualitas [illegible]
[illegible] a sensu [illegible] passibilis qualitas [illegible]
movendo a sensu [illegible] in ista specie ponuntur omnes qualitates
sensibiles [illegible] colores
et qualitates [illegible] albedo nigredo

Quarta species est forma et circa aliquid constans figura [illegible] in ista
specie ponuntur omnes figure [illegible]

Habitus est qualitas [illegible] acquisita ex actibus frequenter
reiteratis inclinans ad similes actus [illegible]
dispositio [illegible] ad melius et ad peius

Habitus sunt tres [illegible]
corporales, morales et intellectuales. Habitus corporales
[illegible] mala [illegible] sanitas [illegible]
[illegible] naturalis [illegible]

Habitus morales [illegible] qui generantur ex [illegible]
actibus [illegible] frequenter iteratis [illegible]
[illegible] virtutes morales [illegible]
[illegible] ethicorum

[illegible]
[illegible]

Virtuda[?] sunt intellectuales et scientie in intellectu s. que [illegible] intellectus
et sunt quinque secundum aristotelem [illegible] [illegible] et [illegible] in .6. dictum [illegible]
ut sapientia intellectus scientia prudentia et ars
[illegible] intellectus [illegible] que [illegible] quo facile [illegible] [illegible]
[illegible] [illegible] maius scientia [illegible] ut [illegible] ut [illegible] que intellectus [illegible] [illegible] [illegible] scientia [illegible] [illegible]

Alteratio [illegible] [illegible] [illegible] mutationis [illegible]
[illegible] que [illegible] [illegible] formas activas et passivas
[illegible] et [illegible] [illegible] [illegible] calefactio [illegible] [illegible] et
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] illa alteratio
[illegible] in [illegible] [illegible] [illegible] [illegible] caliditati
[illegible] et [illegible] Illa alteratio [illegible] [illegible] ad [illegible]
[illegible] [illegible] [illegible] a quo ut ad [illegible] [illegible] aliquid [illegible]
[illegible] [illegible] [illegible] [illegible] calefactio [illegible] alteratio [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] ut caliditas

Respondetur ad questionem [illegible] [illegible] [illegible] qualitates [illegible] [illegible]
[illegible] sunt motus ut alteratio [illegible] [illegible]
Illa [illegible] [illegible] [illegible] [illegible] ut [illegible] alterat alterat
omnia a [illegible] [illegible] [illegible] alteratio [illegible]
Non [illegible] ad [illegible] [illegible] [illegible] activas et passivas [illegible]
[illegible] alteratio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] activae et passivae [illegible] [illegible] [illegible] in [illegible] [illegible]
[illegible] [illegible] [illegible]

Probat inductive [illegible] ad [illegible] [illegible] non sit alteratio
[illegible] ad [illegible] [illegible] [illegible] sit alteratio [illegible] [illegible] [illegible] [illegible] sit
aliquid [illegible] ad aliquid [illegible] in aliquo [illegible] [illegible] motus
alterationis ut [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] ad aliquid
[illegible] [illegible] sit motus [illegible] [illegible] [illegible] [illegible] [illegible] ad aliquid [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sit ad aliquid
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] sanitas et [illegible] [illegible]
[illegible] caliditas et frigiditas [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] illa [illegible] [illegible] ad aliquid [illegible] sanitas in [illegible]
non [illegible] [illegible] [illegible] [illegible] [illegible] non alter
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
in aliquo [illegible] motu et alteration [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] alteration
in sensu et non in [illegible] [illegible] sedendo et quiescendo

sit remotus vel in tempore et [illegible] sicut [illegible] ex actibus
succedit secundum memoriam et experientiam

Ro[ndetur] quod ad eam speciem qualitatis non sit alteratio quia sic ge-
[illegible] ponere aut imponere [illegible] consequenter instrumenta
[illegible] generationis [illegible] quod sit a nativitate vel [illegible]
generationis [illegible] non est motus vel in [illegible] [illegible]

Secundo quod ad quartam speciem non sit alteratio quia sic [illegible]
eo ad illas qualitates non [illegible] sic alteratio [illegible]
[illegible] modo [illegible] ad aliud alterantis alterius speciei sicut figure
[illegible] figure [illegible] [illegible] modo [illegible] ad alterationem [illegible] speciei
qualitatis vel puta [illegible] modo [illegible] [illegible] et [illegible]
[illegible] et [illegible] [illegible] [illegible] ad aliam figuram
[illegible]

Tertio [illegible] ad [illegible] [illegible] [illegible] alteratio [illegible] ad [illegible]
[illegible] alteratio [illegible] [illegible] [illegible] speciem qualitatis
[illegible] [illegible] proprie non [illegible] verificatur

Sequitur ad qualitatem primam speciei [illegible] [illegible] alteratio
[illegible] [illegible] [illegible] in [illegible] speciei [illegible] speciei qualitatis [illegible]
[illegible] [illegible] [illegible] speciei [illegible] [illegible] [illegible] ar [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] frigiditas
[illegible] [illegible] [illegible] speciei qualitatis et ad [illegible] [illegible]
[illegible] non [illegible] verificatur vel [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ad [illegible]

Sequitur non ad solas qualitates [illegible] speciei [illegible] alteratio
[illegible] ad [illegible] [illegible] alteratio [illegible] [illegible] determinatio [illegible]
motus ad [illegible] vel [illegible] [illegible] [illegible] determinatio [illegible]
aliud [illegible] alteratio [illegible] non [illegible] ad [illegible]
[illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] determinatio [illegible] ad [illegible] [illegible] alteratio [illegible]
a [illegible] ad [illegible] [illegible] determinatio sit alteratio
loquendo [illegible] de alteratione et non [illegible]

Sed hoc quod aliqua sunt adinvicem comparabilia
requirat et sufficiat quod sunt eiusdem speciei [illegible]
Nota quod vult [illegible] ad hoc quod res adinvicem comparentur
quod sint eiusdem speciei [illegible] et absoluta
Ita quod [illegible] [illegible] [illegible] tractatur
Dubitabitur an aliquis [illegible] et de motu quod comparatur aut non [illegible]

Comparatio est rei ad rem facta collatio et illa dicitur [illegible] [illegible] non est relatio [illegible]
[illegible] Sed comparatio [illegible] maior et [illegible] [illegible] [illegible]
[illegible] duarum rerum aut unius vel duarum in aliquo collectio aut [illegible]
sunt aequale aut inaequale [illegible] [illegible] comparantur adinvicem [illegible] [illegible]
[illegible] duarum rerum ad [illegible] comparationem
quae fit [illegible] plures [illegible] aut unius [illegible] [illegible]
quod [illegible] fit comparatio rei ad seipsam [illegible] hodie fortior
quam heri [illegible] sed plura sunt [illegible] [illegible] duarum
[illegible] eandem rem comparare ad seipsam tunc hoc fit ac si
essent duae res [illegible] [illegible] comparatur [illegible]
[illegible] a quo [illegible] ad [illegible] In aliquo [illegible]
[illegible] proprietas [illegible] fit comparatio vel albedo [illegible]
[illegible] aequale aut inaequale [illegible] excessu aut non
excessu aut non excessu [illegible] adinvicem comparatorum [illegible]
illi [illegible] aequale aut inaequale [illegible] [illegible]
Equalitas [illegible] [illegible] dispositionum aut proprietate
[illegible] sit quantitas aut ad aliquid aut actio
aut passio [illegible] est comparatio [illegible] maior [illegible]
Comparatio proprie dicta est [illegible] [illegible]
[illegible] Prima est quod [illegible] in quo fit comparatio
sit unitas [illegible] illa [illegible] [illegible] comparatur [illegible] et maior
[illegible] [illegible] [illegible] comparatio
[illegible] acuta quae fortius [illegible] [illegible] proprie dicta
[illegible] quae fortius penetrat [illegible] [illegible] maior [illegible]
acutum quae fortius [illegible]
Secunda conditio quod sit unitas [illegible] susceptivi [illegible]
[illegible] comparatorum [illegible] proprietas importata [illegible] albior vox non
comparatorum sit in uno [illegible] susceptivo [illegible] [illegible] susceptivi
non [illegible] [illegible] proprie dicta aqua est maior
[illegible] magnitudo non aequaliter suscipit in aqua et

[illegible]
[illegible]
[illegible]
suscipit [illegible]
[illegible]

ut [illegible] et albior [illegible]

in voce qr aq̄ 3 scd ḡz voc 3 qlitas
Et a cōditio qr comparatiu in quo fit comparatio sit positiua
quia vult tm̄ qr comparatio est facti in specie et non in genere
Tertio conditio est comparatio proprie dicta scd 3 tolerantie solum
qr toleratam 3 [illegible] In [illegible] non sunt comparatiui d̄r. d. qr
in [illegible] latet ignorantia

Comiter dicta comparatio est excessus aliquo sepatio [illegible]
conditionum qr sunt 3 maiorem esse [illegible] od omnis q
3 actuale ipsis scd 3 positiuo relatiua [illegible] anmq̄ es
Secundum dicitur [illegible] forma comparatiua [illegible] aid [illegible] comparatiui
[illegible] praecepto quomodo [illegible] aid comparat eos adm [illegible]
[illegible] eos dum̄ a vna qr modis ducatur adm comparabiles
3 [illegible] dispositio In quo adm comparatur ut duas praecepto eorum
declarandum est eorum adm comparabilium forma [illegible] suscepcium ramis
et [illegible] cum optimas comparatio [illegible] 3 rame [illegible] 3 mel
forma his vice et aqua [illegible] cona [illegible] in [illegible]
Ulterius notandum qr ut dicantur [illegible] cadem speciem [illegible] sicut
sub vna specie [illegible] 3 alba [illegible] dicta [illegible] eos [illegible]
ens [illegible]

Ratio ad contra [illegible] ipsa [illegible] 3 scd qr
[illegible] adm comparabilia [illegible] dicit [illegible] in [illegible]
3 ita comparabilia [illegible] dicta in specie [illegible] [illegible]
specie

Ad illa [illegible] ad [illegible] qr aliqui sunt adm compa
bilia comparatiom proprie dicta illud [illegible] qr ipsa [illegible] dicta
in specie [illegible] qr [illegible] vnum nomen comparatiuum
Illa [illegible] qr non equiuoca omnia compa
bilia [illegible] Et [illegible] ratio [illegible] conditiones [illegible] ad comparatiom
vera [illegible] Nam [illegible] conditio dicit qr non comparatiuum
[illegible] 3 [illegible] qr [illegible] positiua

Comparatio [illegible] vera 3 abusiua vera
[illegible] proprie 3 [illegible] 4 3 illa [illegible] 3 dispo
[illegible] fit comparatio [illegible] maiorem [illegible] ad [illegible]
[illegible] comparatiuum [illegible] scd 3 albus [illegible]
3 [illegible] proprie dicta [illegible] dicta Et [illegible]
[illegible] comparata [illegible] positiuum [illegible] comparata scd 3 albior
[illegible] Abusiua [illegible] fit comparatio [illegible]
[illegible] [illegible] comparatore
[illegible] scd 3 maiorem [illegible] qr [illegible] non [illegible]
[illegible] 3 [illegible] [illegible] 3 albior [illegible]

Arguitur ad [illegible] proprie dicta non [illegible]

[illegible] [illegible] [illegible] illa [illegible] comparatio proprie
dicta [illegible] et magis [illegible] [illegible] [illegible]
[illegible] [illegible] de [illegible] et [illegible]
[illegible] [illegible] dicit [illegible] non fit comparatio
proprie dicta [illegible] comparatio proprie dicta [illegible]
[illegible] ad [illegible] [illegible] [illegible]
[illegible] non [illegible]

[illegible] comparatio [illegible] comparatio [illegible] [illegible] colorati
[illegible] ad [illegible] dico [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

[illegible] et [illegible] et [illegible]
[illegible] magis [illegible] [illegible] dico
[illegible] comparatio proprie dicta [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]

Regule per quas ponitur de velocitate
motuum sequitur vere. Item quomodo [illegible] Aristoteles
primi celi et mundi tertio libri [illegible] aut movens movet
per aliud et in aliquo et usque ad aliquid
Notandum quod [illegible] de Aristotele [illegible] de pondere naturali quod [illegible]
[illegible] posse suum [illegible] naturali [illegible] suum
[illegible] posse [illegible] de pondere non libere [illegible]
[illegible] lapidis [illegible] de pondere libere [illegible]
[illegible]
Item quod [illegible] in isto capitulo dicitur [illegible] sive quo-
[illegible] lapis motus [illegible]
gravitas sua [illegible]
Per spacium intelligitur omnis magnitudo per quam aliquid movetur
Et per hoc mole. In isto capitulo dicitur [illegible] illud
quod [illegible] ex parte resistencie sue [illegible] pondus sive gravi-
tas sive medium [illegible] lapis mole [illegible]
lapis mole [illegible] gravitas [illegible] medium [illegible]
Per medietatem [illegible] resistencie ita quod
fiat in duplo minor [illegible] resistencia motus [illegible] resistencia
[illegible] duo [illegible] medietas. Item per motore intelligitur illud
quod promovet motum. Prima [illegible] alicuius mole [illegible] movet
aliquod mole [illegible] spacium in aliquo tempore eadem [illegible] equaliter
movet medietatem motus per duplum spacium in equali tempore
[illegible] movet motus [illegible] in eodem tempore per [illegible] spacium
[illegible] eadem [illegible] movet [illegible] medietatem motus
[illegible] per duplum spacium [illegible]
[illegible] navem [illegible] miliare in una
hora [illegible] medietatem navis per duo miliaria
in una hora [illegible] quod [illegible] navi non
posset transire duo miliaria in una hora [illegible]
[illegible] quod aliquis posset [illegible] navem in una hora ad [illegible]
[illegible] miliare [illegible] navis [illegible]
[illegible] mole posset [illegible] medietatem navis [illegible] in una
hora duo miliaria [illegible]
[illegible] dicte [illegible] dupla proportio potentie
motiva ad [illegible] mole [illegible]
proportione [illegible]

Spacium

Vtq̄ ꝯ mo^le^ ex md vtute ꝯ mo^le^ p⁹ fuisset ꝓporcio dupla q̄
p⁹ mediacioꝫ resistencie atq̄ pone in q̄druplo excedat resistenciam
ac medii ꝫ vtq̄ mouet duo in duplo velocius qua ꝓ

2^a^ reg^a^. Si aliq̄ vtus mouet aliq̄d mo^le^ ꝑ aliqd
spacium in aliq̄o tpe tunc eadē vtq̄ ad eq̄ıls^{tm}^ mouebit
medietatem mot ꝑ eq̄le spacium in dimidio tpe verbi gratia
vtq̄ vt .8. mouet mo^le^ vt .6. ꝑ certum spacium in vna
hora tunc eadē vtq̄ mouet medietatem eius mot in
dimidia hora ꝑ dimidium tempus Et hec da^a^ dicit non
vera Nam non sequitur Si aliq̄ʒ pona ad aliq̄d tpus
q̄ portet eius ponderis ꝑ vnum miliare in vna hora
media q̄ stat q̄ pona ꝑ eius non posset vnum
medium miliare Ergo Regula sit intra duo dicta
dimidiacio vtq̄ resistencie ꝑ ꝓporcio resistencie sit de
actiuitate sub dupla ad resistencias Quoniam da^a^ dicta est
ista in illo casu q̄ sit vnus equus q̄ portet vnum pondus
.i. librarum vnum miliare ꝑ vna hora tunc sequitur q̄
idem equus posset portare dimidium pondus forcius ꝓcederet
in vna hora ꝑ duo miliaria

3^a^ Regula Si aliq̄ vtq̄ ^simpliciter^ mouet mo^le^ ꝑ aliqd spacium in
aliquo tempore tunc eadē ad equalitatem mouebit idem mo^le^
ꝑ dimidium spacium in dimidio tpe Quoniam vtq̄ vt 8 q̄ mouet
mo^le^ vt 4 eadē vtq̄ ꝑ dimidium spacium et in dimidio
tpe mouebit mobile vt duo Et illa da^a^ dicit ꝫ falsa
q̄ ꝫ ꝑ in motu graui deorsum ad suum locum naturalem q̄ in principio
ꝫ tardior ꝫ in fine velocior Ergo da^a^ intelligitur de motu vniformi
in quo equalitas sit q̄ sit eq̄ velox ꝑ toto tempus ꝑ q̄ durat
Et q̄ non inueniat aliqd tempus eius motus velocitare
aut tardare

4ta regula Si aliq̄ vtq̄ ^motiua^ mouet aliqd mo^le^ ꝑ aliqd spa-
cium in aliquo tempore tunc medietas eius virtute mouebit
medietatem mobilis ꝑ eq̄ale spacium in equali tempore Quoniam
sit vtq̄ vt 4^or^ mouens mobile vt tria ꝑ ut .e. tunc
medietas eius virtute mouet medium eius mob in equali tempore
ꝑ idem spacium Et illa da^a^ dicit ꝫ falsa ꝫ hoc de gravi
descendente Graue enim maiori velocitate descendit
quam eius medietas si sit ab eo separata Ergo intelligitur
q̄ medium sit simile ꝑ q̄ ꝑ dimidiacionem eadē sit ꝓporcio me-
dietate virtute mouere ad medietatem mob ꝑ q̄ non
intermittat aliq̄ tempus eius motus velocitare et tardare

tpus

spacium
medium tempus

q^a^ est ꝓ
semper potentia pondus ꝑ medietas eius
medium

Tertia in eadem q centarg. p° librare 4 q descēdat
p una hora p° miliaria b pp̄ea media pris mo
sc̄a q̄ q̄ descēdet p eādē spaciū eq velocit̄ q̄m
fem̄ q̄ q̄ graue velocius descēdit leui

Quinta 2a Si aliq̄ virtutes que mouet aliq mobilia
diuisi p aliq spaciū in aliq̄ t̄e tūc aggregatis ex
illo moribꝰ quēcūq p idē spaciū in eodē t̄e. Sem
Si due grauitates vt 8 mouerent p duo miliaria
in una hora deorsum tūc ille due grauitates sil
simpte mouebūt illa duo mobilia deorsū Ptt. dat
bo. z sed q sit cās q̄ 6 gradꝰ mouerat. & gradꝰ
uno intinendo & timiz 8 Jam 6 no pōt moue
8 q̄ ascēns no z fortis in ascendo p̄ spacio in
sacēdo sit descēndo Ptt. a 3a z vera. Alia con
q̄ si grauitas z leuitas sit colligerent no mouerent
mobilia p idē spaciū inequalitate tal q̄liq̄ q̄lr
secūdum ... ... dat ... ... dūmo eqi dictus
sit cuiusq̄ ... in mouēdo Jta q ambo sūt mouere
ad descēdendū deorsū. Et q sic dictus pōt adm
illo vnitē z q mi̅ inuenerat cont q motꝰ velocitatꝰ
...

Sexta 3a Si aliq̄ virtꝰ mouet aliq̄ mobile p aliq̄
spaciū in aliquo t̄p̄e
mobili & diuisiu̅ spaciū ... q̄ metas virtute mouet id
vt 6 q mouet mobili in eq̄li t̄p̄e. Sem sed q
uno tertia no mouet mobili vt q̄rt̄ medie virtute 3a
inequalitate no sit actio q̄ a proporcione ...
... mo totali.

Nona 3a Si aliq̄ virtꝰ mouet aliquod mobile p aliq̄
spaciū in eq̄li t̄e no d̄r q̄ eadē virtꝰ moueat duo
mobile p dimidiū spaciū in duplo tēpore ... q̄ stat
virtꝰ vt 6 mouet mobile vt q̄rt̄ tūc no ... no
q̄ ... mobili vt 6 moueat duo mobilia vt q̄rt̄
...

Octaua Sit aliq̄ virtꝰ vt 6 q̄ moueat
... z mediat ... virtꝰ tūc ... 3 no ... 3 no
pōt mouere q̄rt̄ q̄ maior z virtꝰ in descēndo
in ascēndo ... z vera.

Conclusio 8ma
... velocitas motuū no ... proporcione excessuū ... suas
... q̄ alias ... moueat p° velocius ...

2a q(uesti)o

[U]t(rum) p(ro)portio(n)em eq(ua)litatis ut maior in eq(ua)litate [illegible]
actio [illegible] ce q(ua)m [illegible] 2a q(uesti)o [illegible]

Velocitas motuum s(e)c(un)d(u)m p(ro)portio(n)em moventis [illegible] disp(ro)portionem
[illegible] in moventibus motore mobilibus [illegible] disp(ro)portio [illegible]
In q(ua) p(ro)portio(n)e p(ro)portio [illegible] potentie ad [illegible] disp(ro)portiona[lem]
[illegible] in [illegible] arg(ument)o [illegible] [illegible]
[illegible] voluntati [illegible] arg(ument)o de voluntati motum potentie
[illegible] [illegible] durum [illegible] ad disp(ro)portiona[lem]
[illegible] p(ro)portio(n)em [illegible] voce [illegible]
responde[illegible] ad [illegible] de [illegible]
[illegible] potentie ad [illegible] potentia [illegible]

Circa octauum phisicorum
Queritur primo Utrum ad phisicam naturalem pertineat considerare de primo motore

Ista questio est orta ex primo celo quia ibi [illegible]
talis tractat de primo motore [illegible] [illegible] ad [illegible] primo
et [illegible] per motor [illegible] conferentiam primi mot
Considerando [illegible] [illegible] [illegible] [illegible]
ad naturalem considerandum [illegible] [illegible] [illegible] [illegible]
primo probo [illegible] [illegible] ad [illegible] [illegible]

Item philosophus [illegible] [illegible] [illegible] [illegible]
Scientia naturalis [illegible] considerat [illegible] [illegible]
con [illegible] primo [illegible] ut [illegible] naturalis
de primo motore

Quod considerare de primo motore [illegible] [illegible]
quiditatem et [illegible] [illegible] [illegible] primo ad
[illegible] tractatur de primo motore et [illegible] demonstrat [illegible]
[illegible] et dicit quod deum [illegible] [illegible] [illegible]
considerat [illegible] [illegible] [illegible]
[illegible] et bono Alio [illegible] et [illegible] de [illegible]
[illegible] considerari de primo motore
ad [illegible] ad suam [illegible] [illegible] [illegible] [illegible]
de primo motore et mouet [illegible] [illegible] naturalis considerat
in obliquo quod [illegible] attribuuntur ad [illegible] ad [illegible]
quod mouet [illegible] mobile

[illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

Notandum quod [illegible] [illegible] naturalis [illegible] considerat de primo motore

Respondet ad questionem quod prout ad ... [illegible]
dato quod considerare de primo motore in ordine ad
sua causata prout dependet ab eo in moveri
ista conclusio est plane et ita concludit
considerando ipsum de hoc quomodo philosophus
preter opus in plurimum ad ~~naturam~~ nature
considerationem pertinet secundum veritatem ad partem de primo
primo ... [illegible] ... in duo ... 3 de ... ad demonstrandum
primum motorem nisi ... primum motorem
Contra ... quod investigat ex principiis naturalis philosophie op-
erat a ... primus motor investigatur ex principiis naturalis
philosophie ... ex ... duo libro ... ex moventibus ...
... demonstrat primum motorem et in duo ... infini-
tate virtutis demonstrat ... fuisse
Alia ratio ... quod demonstrat ex ... motu
spectat ad naturalem partem ... primus motor ... demonstrat
ex primo motu ... alia ... demonstratio ... primus
motor ... primus motor ... primus motor ...
et ita demonstrat ... infinito ... et ...
... 3 alia ratio

Arguitur de primo motore quod sit ad motum ... ut aliquid non potest nectare de ipso motore

quia ad motum potest nectare de primo motore

quia dicit quod ... dicta obiecta ... quod quia ... in

... pertinet ... nectare de primo motore ... quod ... causa ... alia ... secundum

... ad ... dicta obiecta

... de ... non mollibus

Arguitur secundo licet ... non potest ... de

primo motore ... quod primus motor non ... nihil

motor sit in motu ... quod ... ad ...

... omnibus ... ... consideratione ... quia non mota non

sit ... ... auctoritas

... ad motum ... non ... considerationem non primus

motor ... consideratione ad motum in quo ...

... alia ab eo ... ad ... quod primus motor ... alia

... ad ... motu ad ... in obliquo

Ad ... motus ... consideratione de primo motore

... ... in ... et ... quod

motus ... ...

Ad ... primus motor ... primus motor ... primus motor

... ad ... ad ... ... quod

non ... quod ad ... ... ad ...

... in ea ... ... in ... forma ...

... ...

Utrum deus sit potuit facere motum de novo quam nullus fuisset motus nec mutatio vel utrum motus de novo incepit se [illegible] quod deus de novo fecerit motum vel an ab eterno fuit motus [illegible] motus [illegible] aristoteles [illegible] fuit motus aliud [illegible]

Item [illegible] motor [illegible] ymaginaris motum incepisse [illegible] per incepcionem motoris et motus [illegible] quod si motor et motus ab eterno fuissent [illegible] quod motor incepit movere [illegible] [illegible] motor fuit et motus fuisset [illegible] de novo [illegible] fuisset [illegible] de novo ab eterno et motor incepit se

Ultimo [illegible] aliquid [illegible] [illegible] facere [illegible] recare

Nota [illegible] aristoteles [illegible] et [illegible] et [illegible] [illegible] et [illegible] [illegible] Supremi [illegible] celestes [illegible] et [illegible] ex omnibus corporibus celestibus [illegible] [illegible] per [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Et [illegible] motus et dubitatio [illegible] duas oppiniones [illegible] [illegible] et theologorum [illegible] aristoteles [illegible] [illegible] ab eterno [illegible] qui possunt incepcionem [illegible] theologi [illegible] quod [illegible] a deo incepit se

Aliquid [illegible] [illegible] [illegible] [illegible] [illegible] incepcionem [illegible] aliquid [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] principis

quod motus non fuit ab eterno

Respondetur ad argumentum quod quod (?) [illegible] sit verum [illegible] quod deus de novo [illegible] motum quia creavit motum ex nichilo ita quod si nullus fuit motus tunc deus [illegible] facere quod [illegible] motus fiat [illegible] quod motus inceperit

Ista [illegible] fide [illegible] auctoritate [illegible] [illegible] [illegible]
[illegible] ingenij [illegible]

~~Item [illegible] [illegible] quod aliquis non [illegible] maxime de articulis fidei [illegible] [illegible] [illegible] [illegible] demonstrare [illegible] [illegible] [illegible] maxime [illegible] [illegible] experimentum [illegible] [illegible] fidei [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] deus celum et terram [illegible] [illegible] [illegible] tu domine terram fundasti et opera manuum tuarum [illegible] celi [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] articulus [illegible] [illegible] [illegible] [illegible] [illegible] de eternitate mundi [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod mundus [illegible] ut non [illegible] [illegible] neutrum [illegible] [illegible] de celo et mundo [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] causa~~.

Ratio [illegible]

omnis quod [illegible] ad [illegible] creato ad creaturam [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] causam [illegible] vel Ratio [illegible] [illegible] mundo et mutabilitas [illegible] mutabilibus [illegible] [illegible] [illegible] motus [illegible].

Ratio [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] infinitum [illegible] ab eterno [illegible] infinito [illegible] infiniti dies [illegible] [illegible] [illegible] dies [illegible] in infinito posset fieri additio [illegible] [illegible] [illegible] [illegible] infinitis diebus

[illegible] [illegible] quod [illegible] [illegible] [illegible] [illegible] infinita [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] motum [illegible] [illegible] [illegible] infiniti [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] infinite [illegible] [illegible] [illegible]

Ratio quia [illegible] [illegible] [illegible] [illegible] catholici [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] creatura fuerit ab eterno [illegible] [illegible] aliquis [illegible] [illegible] [illegible] [illegible] ab [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quod [illegible] creatura [illegible] creatura [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] est

pro morte [illegible]

Bonaventura dicit [illegible] possessionem [illegible] 2° [illegible]
non incepisse [illegible] posuit [illegible]
[illegible] incepit [illegible]

p^a ro a^r [illegible] Arguitur [illegible] motor non
incepit [illegible] semper [illegible] non [illegible] ab alio
motu [illegible] incepit [illegible] motu [illegible]
alio [illegible] motu [illegible]
[illegible] motus [illegible]
non incepisse motum [illegible]
Dei [illegible] creatio [illegible] voluntate
[illegible] incepit [illegible] motum [illegible]

Arguitur motus [illegible] incepit [illegible]
[illegible] quod motus non incepit [illegible]
[illegible] non tamen [illegible]
[illegible] recedere [illegible]

[illegible] motus non incepit [illegible] motus
[illegible]
[illegible]
[illegible] major [illegible]

Oro [illegible] error [illegible]
[illegible]

[illegible] motus [illegible] ab eterno [illegible] in potentia [illegible] motu
non [illegible] motu [illegible] motus est [illegible]
[illegible] ab eterno [illegible] ab eterno [illegible]
[illegible] ab eterno [illegible]
[illegible] vera [illegible] causa [illegible] ad [illegible] motus
[illegible]
[illegible]
[illegible] producere [illegible] ab
[illegible]

[Utrum] aliquis motus sit eternus

Ista questio movetur super [illegible] [illegible] [illegible] questio [illegible] sit [illegible] [illegible] [illegible] [illegible] [illegible]

Primo questio [illegible] quid [illegible] aliquis motus quin[illegible] incepit [illegible] et [illegible] duraturus ab eterno

[illegible] questio [illegible] [illegible] opiniones [illegible] et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] quia [illegible] fidei nostre [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] et error [illegible]

Credo in deum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a primo [illegible] [illegible] [illegible] angelica [illegible] celum et [illegible]

Eternum proprie [illegible] [illegible] carer[et] [initio] et fine [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] eternum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] tota [illegible] [illegible] possessio [illegible] ad [illegible] eternitate [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] albertus [illegible] [illegible] [illegible] et simplicitas

Perpetuum proprie [illegible] illud quod incepit [illegible] carer[et] in fine [illegible] [illegible] [illegible] [illegible] ~~[illegible] [illegible] [illegible] anima [illegible] [illegible] ad [illegible] [illegible] perpetuum et corruptibili~~

Temporale [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] generabiles et corruptibiles [illegible] celum [illegible] [illegible] [illegible]

Eternum [illegible] aliquid [illegible] [illegible] [illegible] [illegible] [illegible] duratione [illegible] [illegible] [illegible] [illegible] [illegible] aliquid [illegible] duratione [illegible] [illegible] [illegible] [illegible] in fine [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] eternum [illegible] participatione [illegible] aliquid eternitate [illegible] in omni [illegible] [illegible] [illegible] [illegible] aliquid eternitate [illegible] [illegible] in [illegible] deus [illegible] [illegible] [illegible] deus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] eternitate [illegible] [illegible] [illegible] [illegible] quantum ad [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] aliquid [illegible] **[illegible]** [illegible] angeli [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

Septima spera ... [illegible]
firmitas et angelis ... de trinitate
... celo [illegible] ... dei angeli fuerunt
... civitates ... [illegible]
... et ad eo ... [illegible] ... Alex-
andre de Hales

Ad quartum ... fide ... motus et celum ... [illegible]
... [illegible]

Non ... motus et recreatura ... creatura et ...
... motus ... et ... celum ... dicit
Augustinus ad ... dicit de ... recreatura ...
... de non ... ad ...

Ad ... aliquis motus ... et ...
... et celum ... motus ... dicit ...
quedam // ... motu ... et ... et ...
... stat ...

Ad ... omnis motus ... et ...
... ad ... motus ...
... motus et ...
Motus et ... alia

1 ... motus et ...
... stat ... non ... aliquis ...
... et ... angelos ...
... loco ... celum et motus ... stat ...

Arguitur motus [illegible] eternitate et eternus quia primus motor est eternus [illegible] primus motus [illegible] a causa efficiente ad suum effectum quia primus motor est causa efficiens quia causa

~~et effectus sunt simul [illegible] non [illegible]~~ [illegible] quia [illegible] a causa efficiente actuali ad suum effectum [illegible] quia [illegible] Causa in actu et effectus in actu sunt simul sed primus motor ab eterno fuit causa actualis [illegible] ponitur deus et non [illegible]

Arguitur aliquis motus est eternus quia non implicat [illegible] aliquem effectum de eterno [illegible] sua causa [illegible] ~~[illegible] ab eterno in [illegible]~~ ~~[illegible] ab eterno~~ [illegible] a parte dei et motus

Respondetur ad argumentum quia [illegible] et [illegible] quia [illegible] ab eterno [illegible] in [illegible] et non et [illegible] quia ad [illegible] allegata [illegible] parte de [illegible] et de [illegible] quia [illegible] requiritur [illegible] non et [illegible] duratio [illegible] de deo et [illegible] infinitate duratio [illegible]

Arguitur ad [illegible] et eternus quia deus ab eterno voluit [illegible] quia aliter fuisset mutatus [illegible] velle quia [illegible] voluit et [illegible] voluit Respondetur quia ab eterno voluit [illegible] motum et [illegible] voluntas non fuit mutata [illegible] voluisset [illegible] motum

Ad [illegible] et eternus [illegible] motus [illegible] et eternus [illegible] in [illegible] non [illegible] quia [illegible] in [illegible] [illegible] [illegible] non [illegible]

Utrum animal moveatur ex se et quomodo

animatum. Dico tamen quod animal ex se [illegible]
[illegible] motum [illegible] quod [illegible]
et non [illegible] in animata

Quomodo [illegible] Movemur [illegible] que moventur vel

Ad [illegible] animatum [illegible] Videtur [illegible] animalia [illegible]
[illegible]
[illegible] cum [illegible] quod [illegible] ad [illegible]
[illegible]
[illegible] ex [illegible] animalia

Moveri ex se [illegible] moveri
[illegible] alia
[illegible]
[illegible] naturalis [illegible] motus
[illegible] inanimata

Aliud modo ex se quia [illegible] aliquid [illegible] moventur [illegible]
[illegible] quod [illegible] motum [illegible]
[illegible] quietare in medio motus

Ad hoc quod aliquid moveatur ex se

Quatuor requiruntur conditiones. Prima conditio
[illegible] Nam dicit in textu hoc animatorum [illegible]

2a conditio quod [illegible] in se [illegible] quod possit
moveri et [illegible] quietare [illegible] gravia
et levia in animata quod [illegible] non possunt [illegible] quietare
in medio motus

3a conditio quod [illegible] possit moveri ad diversas differentias
[illegible] extendunt se gravia et levia

4a conditio quod [illegible] non sit [illegible]
[illegible] forma non [illegible] quantitate Nam [illegible]
[illegible] uniforme et [illegible]
[illegible] in omnibus [illegible] quod [illegible]
[illegible] animalia [illegible] denominari [illegible]
[illegible] gravitas [illegible] levis [illegible]
aer [illegible] quod [illegible] aer et
aer [illegible]

Item gravia in animata in partibus moventur
ex se [illegible] moventur ex se [illegible] primo
[illegible]
[illegible]
[illegible] 2o [illegible]
[illegible] 3a ratio [illegible] aliquid [illegible]
[illegible] ad [illegible] a [illegible]
[illegible] in [illegible]
[illegible] vacuum [illegible]
[illegible] vacuum [illegible]
[illegible] replere vacuum [illegible]

Quia [illegible] pote q a sole actu [illegible] superioris impressiones
t ex se mo[vetur] decisum sunt [illegible] [illegible]

Quinta: de argumento [illegible] et [illegible] non mo[vetur] et mo[vetur]
se a [illegible] [illegible] [illegible] [illegible] [illegible] grave
[illegible] animal moveri ex se
[illegible] [illegible] in animali non moveatur ex se [illegible]
argumento [illegible] corporibus in [illegible] [illegible] tractato:

[illegible] ad q[uaestio]nem [illegible] [illegible] [illegible] at mo[vetur] ex se [illegible]
in [illegible] [illegible] in animali [illegible] in [illegible]

[illegible] [illegible] [illegible] argumento. [illegible] animatum [illegible] in [illegible]
[illegible] [illegible] at [illegible] [illegible] mo[vetur] [illegible] [illegible] movet
[illegible] [illegible] movet [illegible] at [illegible] a se [illegible]

Ron [illegible] [illegible] [illegible] [illegible] [illegible] ad hoc [illegible] aliquid
moveatur ex se [illegible] [illegible] grave in actione [illegible]
se gerere in medio [illegible] experientia docet

[illegible] [illegible] mo[vetur] ex se [illegible] [illegible] in animali
[illegible] argumento [illegible] [illegible] [illegible] in animali non [illegible]
[illegible] [illegible] movet [illegible] ex se

[illegible] at non mo[vetur] ex se [illegible] [illegible] [illegible] [illegible]
mo[vetur] ex se [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] moveatur ex se [illegible] [illegible]
[illegible] ad [illegible] quantitas [illegible] [illegible] quantitas [illegible] [illegible] [illegible] at
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] forma
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
quantitate at [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Ad [illegible]

Ad [illegible] motum esse [illegible] movere esse [illegible]
non movere ab alio [illegible] arguitur [illegible]
motum movetur ab alio [illegible] quod esse [illegible]
[illegible] ab alio distinguitur [illegible]
[illegible] duo [illegible] ad motum esse [illegible]
ex alio quod esse ad [illegible]

Utrum [illegible] quod [illegible] suum
motum [illegible] ab appetibili [illegible] quod appetibile
movet [illegible] modus [illegible] aliter [illegible]
[illegible] de [illegible] quod redit [illegible] movere

Requirit terra [illegible] non esse [illegible] alio motum
[illegible] ab aliquo [illegible] principaliter [illegible] quod terra [illegible]
[illegible] de generatione terra [illegible] non [illegible]
[illegible] non [illegible] illam [illegible] quod terra [illegible] non [illegible]
[illegible] aliorum [illegible]
[illegible] omnia [illegible]

[illegible] grave [illegible] motum esse [illegible] celi lapis
ut aliud grave movet [illegible] grave
[illegible] superius [illegible] plenus
lapidibus [illegible] movere [illegible] superius
[illegible] plenis [illegible]
[illegible] lapis ut aliud grave [illegible] motum
[illegible] non [illegible] conclusionem [illegible] non [illegible] hic [illegible]

Con[illegible] quod [illegible] ipsum movet [illegible] arguitur de generatione
gravia et levia non sunt activa [illegible] passiva
ut passiva [illegible] non movet [illegible] activa et passiva
gravia et levia non sunt [illegible] motum [illegible]
[illegible] motum quod non [illegible] aliquid
aliquid [illegible] de quo non generat et corrumpit

Arguitur [illegible] non motum esse [illegible] ad ut aliquid
et aliquid [illegible] quod [illegible] ut infirmi non
possunt [illegible] in sua [illegible] oppositio
[illegible] infirmos et pueros

[illegible] de aliis [illegible] quod non movet
se [illegible] movet se motu dilatationis et motu
[illegible] Ad [illegible] motum esse [illegible] quod [illegible]
aliquid [illegible] exterius et appetibili
[illegible] efficiens [illegible] movet [illegible]

Arguit^r at no mo^r ex se q^r at mo^r ab aia sua
q^r si alia ab aliali^s ex^r p^i d a^s q^r z p^r z at to
p^r p^r z atuu^d sub toto p^s q^r ad oun p^r cor moue^t
q^r e^r aia mo^r ex moue^r q^o z no z in g^rd ...

Ad s^m at no mo^r p^s q^r oe q^r mo^r diui^s in p^ti p^s p^r
moue^r z p^r p^r p^r mota p^r at no^r p^r in ... q^r diuid^r
p^r q^rnd no^r p^r p^r p^r mota p^r no z cus in ar^t
p^r ud mo^r ... q^r in^s ... ar^t q^r p^r aliq^d q^r top^r p^r
Dico breui^t q^r toc^r at mo^r
p^r p^r mota q^r ad b^s alterat^r p^r p^r mot^s p^o
in q^r to d q^r ... l^o ... ad ar^t
d^rp^rq^rp^ri ora ma^r d to g^m q^r ... no p^r

Ad^t adu^r no in aialia moue^r ex p^r ... q^r go^r
q^r d^t q^r q^rina z lema moua^t ex p^r z d^t q^r
fuerit in mo^r o^r p^r in hor q^o p^r Dico. q^r
q^rua e^r moue^r in p^r p^r offinc^r do moue^r
ex p^r p^r ... no ...

Ad^r aialia no moue^r ex p^r

Utrum grave genus actu sursum move[atur]
at[que] p[er] se deorsum p[er] remotio[n]em p[ro]hibentis
a quo mo[ve]t[ur] Item qu[ia] mo[tus] sing[u]lar[is] ar[istoteles] d[icit] [illegible]
[illegible] moveto a na[tura] [illegible] at p[er] se et a se ip[s]o[rum]
[illegible] [illegible] [illegible] Ut grave genus sursum n[on] [illegible] impedimentum
aliq[ui]s moveat[ur] p[er] se deorsum [illegible] alio
Grave est du[plex] In actu et pote[n]tia Grave in actu
e[st] illud q[uod] h[abe]t actualiter in se et [illegible] forma p[ar]te sufficientem [illegible]
[illegible] moveri deorsum ut lapis et [illegible] aq[ua] [illegible]
ascendens sursum [illegible] et grave lic[et] [illegible] p[ar]te rei [illegible]
grave q[uia] p[ar]te rei et aqua [illegible] [illegible]
p[er] solem
Grave in po[tent]ia e[st] q[uod] actu n[on] h[abe]t gravitate[m]
sufficientem [illegible] [illegible] [illegible] [illegible] vapor
[illegible] ab aq[ua] [illegible] vapor [illegible] et aq[ua] q[uia] vapor [illegible]
In aquam [illegible] et aqua [illegible] q[uia] [illegible] [illegible]
resolvit[ur] in illud [illegible]
Aliquid d[icitu]r e[ss]e In po[tent]ia du[pliciter] [illegible]
Uno mo[do] d[icitu]r an[ima] In po[tent]ia [illegible] et in po[tent]ia
ad forma[m] [illegible] [illegible] [illegible] [illegible] et in po[tent]ia
[illegible] ad forma[m] [illegible] [illegible] [illegible] [illegible]
In po[tent]ia [illegible] ad [illegible] et de [illegible] po[tent]ia [illegible] [illegible]
[illegible] [illegible] a quo[dam] [illegible] [illegible] ar[istoteles]
In po[tent]ia [illegible] accidentali d[icitu]r [illegible]
In [illegible] po[tent]ia ad [illegible] [illegible] et n[on] ad forma[m]
[illegible] [illegible] actu [illegible] et in po[tent]ia ad [illegible]
[illegible] [illegible] [illegible] de po[tent]ia actuali
[illegible] motore [illegible] et [illegible] [illegible]
[illegible] In [illegible] [illegible] at a [illegible]
[illegible] [illegible] [illegible] n[on] [illegible] oppo[situm]
[illegible] et actus
[illegible] moveri p[er] se et moveri [illegible] [illegible] [illegible] moto
[illegible] moveri [illegible] actu [illegible] moveri [illegible] [illegible]
ar[istoteles] [illegible] [illegible] [illegible]
[illegible] q[uia] si [illegible] [illegible]
[illegible] a [illegible] [illegible] [illegible] moveri p[er] se
q[uia] ad [illegible] [illegible] ar[istoteles] [illegible] [illegible]

Leve est [illegible] actu et [illegible] po[tent]ia [illegible] [illegible] et actuali [illegible]

mouet et sic fuit decursus quia in diminucione quia [illegible] dans
forma dat omnia consequencia formam

Aliquid [illegible] ab alio motus duplex
[illegible] influens in rerum motu et sine quo impedit
[illegible] rerum motus

+ ut quod influens in ipsum motum
Tactus [illegible] et occasionat ut sine quo non [illegible]
removet prohibens et [illegible] motus decursus [illegible]
illud et [illegible] sine quo non [illegible] aer et [illegible]
sine qua non possum vivere etc.

Aliquid potest imaginari moveri extra motus
4 [illegible] celi [illegible] [illegible] excepto [illegible]
Primo a grauante grauium et leuitate [illegible] alius et [illegible]
[illegible] graue ad leue [illegible] argumentum grauium et leuium
[illegible] vapor ascendit ad mediam regionem aeris [illegible]
[illegible] et leuius [illegible] peruenit ad mediam regionem aeris
[illegible] fit grauius quia fit pluuia et [illegible] fugiens
grauibus

Aliquid imaginari moueri decursu a re mouente
prohibens [illegible] removens [illegible] removens [illegible]
[illegible] imaginare [illegible] moues et [illegible] motus
2o [illegible] celi quia [illegible] decursu [illegible]
[illegible] motus [illegible] [illegible] quia [illegible] fortie [illegible]
quia [illegible] appropinquat [illegible] et velocius quia [illegible] aliquid
appropinquat [illegible] [illegible] et velocius
3o [illegible] attrahit decursu et locus [illegible] quadam
[illegible] attractione [illegible] magnes attrahit ferrum

4to [illegible] medium [illegible] medium [illegible] motus [illegible]
[illegible] imaginari moueri [illegible] quia aer [illegible]
[illegible] [illegible] quia fit [illegible] motum ad + 4to [illegible]
[illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible]
occasionaliter

5to a [illegible] [illegible] [illegible] ut [illegible] [illegible] quia
[illegible] [illegible] [illegible] [illegible]

Sed ad oppositum grave actu existens sursum [illegible] inclinatione [illegible] a forma substantiali et instrumentali a gravitate et inchoative a generante gravitatem et degravante a removente prohibens.

Sed illa quaestio [illegible] forma quod forma et [illegible] [illegible] et [illegible] in [illegible] in alia et alia

Alia ratio quia illud quod non [illegible] naturaliter motus naturalis fit a principio intrinseco ut dicit [illegible] nihil aliud [illegible] forma substantialis [illegible] instrumentalis a gravitate [illegible] [illegible] gravis [illegible] motus [illegible] in [illegible] gravis [illegible] actu [illegible] in [illegible] movet

Movetur a generante gravitatem [illegible] Philosophus [illegible] Aristoteles [illegible] enim a generante et faciente leve et grave et ab impediente et prohibente [illegible] movetur et [illegible] illa auctoritate [illegible] a removente prohibens [illegible] motus [illegible] nullus gravitate [illegible] grave [illegible] [illegible] motus quia [illegible] formam [illegible] omnia [illegible] formam ut dicit [illegible]

[illegible] illud [illegible] Aristoteles dicit [illegible] actus movet [illegible] a pariete mota [illegible]

[illegible] gravis [illegible]

Sed [illegible] forma quod [illegible] movet a sua forma quod [illegible] grave quod movet [illegible] actus [illegible] actus [illegible] [illegible] [illegible] suppositum [illegible] suppositum [illegible] [illegible] suppositorum [illegible] [illegible] aliare [illegible]

Ad [illegible] grave [illegible] a sua forma [illegible] [illegible] non [illegible] [illegible] dimittet et [illegible] formam quod [illegible] [illegible] [illegible]

a for(ma) substa(nti)ali in q(u)o (et) forma substa(nti)alis s(ed) qu(a)ntitas supple(bit) loco for(me) substa(nti)alis (et) effective movebit g(e)n(er)ando ut s(upr)a d(ict)o
[illegible]

Seq(ui)tur aliquando n(on) e(ss)e (con)t(r)a decisio(ne)m q(uo)d [illegible]
[illegible] q(uia) d(icitu)r [illegible] [illegible] movens (et) s(ic) a
generati(on)e q(uanti)tate [illegible] a for(ma) s(ubstanti)ali [illegible]
q(uo)d stat q(uod) generans q(uanti)tate p(er) [illegible] s(ed) q(uia) a [illegible]
de illa q(uanti)tate q(uod) (et) in pona [illegible] q(uod) [illegible] n(on) n(on) a
[illegible] [illegible] q(uanti)t(at)is q(uod) [illegible] [illegible] de pona
[illegible] [illegible] [illegible] [illegible] [illegible] de [illegible]
q(uo)d [illegible] [illegible] q(uod) n(on) in pona [illegible]

Seq(ui)tur [illegible] q(uod) n(on) decisio a[illegible] n(on) [illegible] decisio
[illegible] instrumentalis [illegible] [illegible] (et) levitas p(er) q(uanti)ta(tem)
[illegible] q(uod) d(icitu)r [illegible] q(uanti)tas (et) levitas n(on) s(unt)
q(uanti)tates s(ed) q(uod) n(on) s(unt) q(uanti)tas [illegible] [illegible]

Seq(ui)tur [illegible] n(on) decisio a generati(on)e q(uanti)tate
q(uod) generans q(uanti)tate [illegible] forma(m) substa(nti)ale(m) (et) [illegible]
aliam q(uanti)tate(m) [illegible] [illegible] ad [illegible] (et) [illegible]
q(uod) [illegible] forma(m) [illegible] forma [illegible] [illegible]
q(uod) [illegible] [illegible] q(uod) [illegible] [illegible] n(on) [illegible]

[illegible] [illegible] a [illegible] q(uanti)t(at)is q(uod) [illegible] [illegible]
[illegible] (et) [illegible] i(n) [illegible] (et) [illegible] [illegible]
[illegible] (et) [illegible] s(ed) q(uod) [illegible] [illegible] de [illegible]
[illegible] [illegible]

[illegible]
[illegible] [illegible] [illegible] art(iculi) [illegible] n(on) [illegible] [illegible]
o [illegible] forma decisio q(uod) ultim(us) (et) articul(us)
[illegible] [illegible] n(on) p(er) aliq(ui)s articul(us) [illegible] d(icitu)r [illegible]
[illegible] [illegible] q(uod) n(on) [illegible] articul(us) (et)
(et) [illegible] ad for(mam) [illegible] [illegible] [illegible]
articul(us) forma

Utrum supremus motor sit finitus in mobilitate

[illegible] supremus motor sit finitus in [illegible] a [illegible] de aliis [illegible] [illegible] ad [illegible] aliquis in mole [illegible] ab [illegible] interiori [illegible] finitus et [illegible] activus [illegible] supremus motor sit finitus [illegible] tamen [illegible] neque [illegible] activus

Supremus motor [illegible] aliud [illegible] deus [illegible] forma [illegible] supremus motor [illegible] theologia vocatur [illegible] bonum et [illegible] immutabile [illegible] deus

[illegible]

[illegible] attributa [illegible] ad alia [illegible] deus [illegible] in mole [illegible] indivisibile [illegible]

Alia [illegible] attributa [illegible] deo [illegible] ad effectum ut supremus motor forma [illegible] creator gubernator [illegible] supremus motor [illegible] supremus motor [illegible] deus

In mole [illegible] consimilis [illegible] mole [illegible] movere [illegible] in mole [illegible] locale [illegible] motus [illegible] augmentatio [illegible] alteratio [illegible] ut [illegible]

2° [illegible] movere [illegible] movere [illegible] maioris [illegible] motus

3° [illegible] movere [illegible] potentiam

[illegible] primum [illegible]

[illegible] movere [illegible]

[illegible] supremus motor sit in [illegible] supremus motor sit [illegible] infiniti vigoris [illegible] sit [illegible] supremus motor sit [illegible] effectus [illegible] effectus [illegible] motus [illegible]

[illegible] pauciora [illegible] duo [illegible] duo [illegible] [illegible] una [illegible]

Ad quid[illegible] oppi [illegible] et ytra quod in veritate [illegible]
[illegible] ad quantitate z mo q' z passi [illegible]
ella gelo [illegible] arte [illegible] q[illegible] [illegible] y [illegible] ad aliq[illegible]
moueri in mo[illegible]te et p [illegible] [illegible] mane
dans [illegible] mouerj et de malar[illegible] z° l[illegible]
de[illegible] y no [illegible]tor [illegible] nos filij [illegible]
Jacobi p[illegible]mo [illegible] dand op[illegible]ma y de [illegible]
[illegible] qae[illegible] de amia hoc enim mouar [illegible] no mo
y no[illegible] [illegible]mutacio n[illegible] vicissitudinis obumbracio [illegible]
[illegible] Inuenitur cognoscit et in [illegible] ca[illegible] [illegible]
[illegible] p[illegible] sine [illegible] forma mouer in mobile [illegible]
[illegible] ad [illegible] [illegible] cui [illegible] immortalitate
[illegible] mobilitate et [illegible] ad quod mouet [illegible]
mo[illegible] eris act [illegible] [illegible] cognoscit alid [illegible]
[illegible] et ind [illegible] [illegible] z [illegible] [illegible] due [illegible]
y dona q in mo de hac ad [illegible] q [illegible] z de [illegible]
[illegible] in mo[illegible] et ind [illegible] in fine et [illegible] moue[illegible]
in mo[illegible] ad [illegible] et p[illegible]mo de generacion [illegible]
de z in mo[illegible] quod alterius [illegible] et primo [illegible]
Ron[illegible] Si gr mo[illegible] [illegible] q dr [illegible]
q z [illegible] z° [illegible] [illegible] differencia z ad aliq[illegible] mo[illegible]
no mo[illegible]
Alia racion et [illegible] y pari de agua [illegible] no mo
actualis aut [illegible] no actualis q alias no [illegible]
[illegible] q posset aliq[illegible] [illegible] q facer[illegible]
[illegible] ad suo [illegible] [illegible] mo [illegible]
[illegible] q illud q mo[illegible] [illegible] mo de no [illegible] ad [illegible]
[illegible] agud[illegible] et [illegible] no [illegible] actum [illegible] oc q mo [illegible]
[illegible] racion [illegible] q [illegible] duo [illegible]
Racion alia de q mo [illegible] aliq[illegible] [illegible]
[illegible] [illegible] [illegible] no [illegible] [illegible] [illegible]
[illegible] z no [illegible] de agua [illegible] q [illegible]
act[illegible] Ron [illegible] q mo q mo[illegible] z [illegible] ad aliq[illegible]
q [illegible] [illegible] no [illegible] q z [illegible] act[illegible]
Ron [illegible] de mo[illegible] mouerj q [illegible] mouer z no mo
[illegible] de calore [illegible] [illegible] fo[illegible] [illegible]

Item aliquid est mobile quod non est movens ut materia prima [illegible]
aliquid est movens quod non est mobile [illegible]
prius [illegible] inveniuntur [illegible] movens [illegible]

Alia racio [illegible] est corruptibile [illegible] dei [illegible]
[illegible] motus [illegible] moveri [illegible]
[illegible] alia [illegible] ad quam
[illegible] in [illegible]
[illegible] dei

Item Iniunctia dei non est generabilis nec corruptibilis [illegible]
[illegible] augmentabilis nec diminuibilis [illegible]
degeneracionem nec augmentacionem nec diminucionem
[illegible] alterabilis [illegible]
[illegible] motu localis [illegible] dei [illegible] in
loco [illegible] complexo

Alia racio [illegible] ponentes [illegible] dei [illegible] ad
[illegible] dei [illegible] primus motor [illegible] motus
[illegible] salvari [illegible] aliquid [illegible] aliquo
[illegible] perfeccionem caret [illegible] dei [illegible]
caret aliqua perfeccione [illegible] primus motor [illegible]
in statu perfectissimo

Deinde arguitur primus motor est mobilis [illegible]
[illegible] genesis [illegible]
me fecisse hominem [illegible]
[illegible] dei [illegible]
[illegible] circa [illegible] amat [illegible]
[illegible] figura [illegible] antropospata [illegible]
[illegible] attribuuntur deo [illegible]
[illegible] modum [illegible]

Item arguitur mobilis quod descendit de celo [illegible]
[illegible] descendit [illegible] genesis [illegible]
descendam et videbo an opera [illegible]
dei de descendere [illegible] mutacionem [illegible]
[illegible] novum effectum [illegible] ad nos [illegible]
novum effectum in aliquo [illegible] descendisse
[illegible] filius dei descendit de celo ad [illegible]
[illegible] novum effectum [illegible] in [illegible] assumpcionis humanitate

Circa dicta quod deus [illegible] per [illegible] superiori dicto quod a [illegible] boecii [illegible] sive [illegible] movere [illegible] secundum [illegible] importari [illegible]

Tertium adverte quod moveri localiter quod est in uno loco [illegible] quod non [illegible] in [illegible] in celo [illegible] in orbe ut quidam [illegible] qui est in celo [illegible] in [illegible] et [illegible] suo [illegible] quod et ubique [illegible] aliud in speciali [illegible] influentia sue [illegible] in celo [illegible] cum suis [illegible] in illis locis [illegible] excellentia

Quartum adverte [illegible] mobilis [illegible] quod creatura [illegible] movetur [illegible] deus [illegible] a [illegible] quod in [illegible] sicut [illegible] cum [illegible] et [illegible] illud [illegible] mobilitas [illegible] magestas dei

Quintum adverte quod moveri [illegible] deus per [illegible] in illis locis [illegible] et deus ad moysen [illegible] deus movebat corda [illegible] [illegible] deus [illegible] in eodem [illegible] ut [illegible] bonaventura [illegible] deus [illegible] [illegible] movet corda [illegible]

Aston [illegible]

Ad [illegible] sequeretur quod [illegible] omnia [illegible] fuisse quod deus non [illegible] quod [illegible] in [illegible] quo ad creatura [illegible] non [illegible] quod deus ab eterno ordinavit aliquem finem [illegible] media ad illud finem [illegible] quibus [illegible] illud finem [illegible] omnes [illegible] in [illegible] mutationem [illegible] deo [illegible] in creatura quod [illegible] facta

Sextum deus [illegible] quod [illegible] quod [illegible] de [illegible] in [illegible] quod deus [illegible] creare [illegible] creavit ut [illegible] creavit [illegible] creavit [illegible] mutatio [illegible] deo [illegible] in creatura [illegible] creature [illegible] quod [illegible] movere [illegible] more [illegible] operatione [illegible] [illegible] adde [illegible] scribebat [illegible] aqua [illegible] scribebat [illegible] faciebat [illegible]

Arguitur adversus [illegible] mobilis [illegible] arguitur [illegible]
[illegible] movet [illegible] deus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] relate [illegible]

Responsio ad [illegible] mobilis [illegible] [illegible] [illegible] mobili [illegible]
[illegible] movet [illegible] movetur [illegible] [illegible] [illegible] [illegible] [illegible]
de tempore deus [illegible] [illegible] [illegible] [illegible] [illegible] corpus [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Trinitatis [illegible]
[illegible] [illegible] [illegible] ad permanere [illegible] deus [illegible]
[illegible] theologos [illegible] illa [illegible]

Arguitur adversus [illegible] [illegible] mobilibus mobilior [illegible]
[illegible] [illegible] [illegible] [illegible] actum [illegible] [illegible] [illegible]
[illegible] omnibus [illegible] maior mobilior [illegible] maior
movetur

Responsio ad [illegible] mobilis [illegible] [illegible] [illegible] [illegible] [illegible] deus
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

Arguitur [illegible] maior [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] deus [illegible] deus [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] mobile [illegible] [illegible]
[illegible] illa [illegible] [illegible] [illegible] [illegible] deus non [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] deus deus [illegible] [illegible] [illegible] [illegible] [illegible]

Responsio ad [illegible] [illegible] deus [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] ad [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad deus
[illegible] ad [illegible] ad aliquas proprietates [illegible]

[illegible] deus [illegible] [illegible] motorem [illegible] [illegible]
[illegible] deus [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] deus deus [illegible] [illegible] ad deitatem

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] moventem [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] alia [illegible] [illegible] ad alium [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] motorem [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] loquatur [illegible] [illegible] [illegible] [illegible]
[illegible] adversus [illegible] [illegible] moventem [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] appetitum [illegible]

Utrum motus localis sit primus motuum

[illegible] primus [illegible] quia ex [illegible] per se [illegible] et [illegible]
[illegible] [illegible] motus ad [illegible] motum [illegible] primus
[illegible] [illegible] [illegible] motus localis [illegible]
[illegible] aliquis [illegible] [illegible] [illegible] [illegible]
augmentationis [illegible] alterationis

Aliquid est prius [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] ad [illegible] alterius [illegible]
illud [illegible] [illegible] non [illegible] [illegible] et [illegible]
non [illegible] quia ad [illegible] duo [illegible] [illegible]
Secundo aliquid est prius alio [illegible] [illegible] [illegible] prior [illegible]
[illegible] et prior [illegible] [illegible] et [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] et prior [illegible] [illegible] [illegible] prior puero
ordo causae [illegible] [illegible] [illegible] [illegible]
Quarto a quo non [illegible] [illegible] [illegible] aliquid [illegible] prius
[illegible] [illegible] et [illegible] duobus

Augustinus duodecimo libro confessionum ponit [illegible] modos [illegible]
primo aliquid est prius altero [illegible] et [illegible]
[illegible] [illegible] [illegible] et [illegible] filius [illegible] [illegible]
[illegible] [illegible] [illegible] et prior [illegible] [illegible] dignitate
[illegible] [illegible] [illegible] et [illegible] quarto [illegible] [illegible] et [illegible]
aliquis [illegible] [illegible] [illegible] [illegible] plures modos prioritatis

Perfectio motus attendi [illegible] [illegible] perfectio
[illegible] [illegible] [illegible] ad [illegible] motus et perfectio
[illegible] [illegible] [illegible] ad [illegible] alter [illegible]
[illegible] et perfectior aliis [illegible] mobilibus [illegible] [illegible]
et [illegible] perfectior [illegible] aliis [illegible] [illegible] motus ad [illegible]
[illegible] [illegible] perfectior [illegible] motus ad alia [illegible]
aliis motus [illegible] [illegible] ad [illegible]

Alio attendi [illegible] perfectio [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] motus celi [illegible] perfectius [illegible]

Resp ad questionem Motus localis celi z [illegible] motuum [illegible]
[illegible] [illegible] z [illegible] attendendo [illegible] penes [illegible]
[illegible] [illegible] [illegible] [illegible] quod [illegible] ab [illegible] y
[illegible] 7 dr [illegible] [illegible] [illegible]

Rom [illegible] quo [illegible] [illegible] [illegible] motus celi [illegible]
alius 7 no [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
Motus celi z [illegible] [illegible] [illegible] [illegible] 7 [illegible]
a [illegible] [illegible] ra lo cel cessante motu cessant [illegible]
[illegible] et [illegible] [illegible] [illegible]

Q [illegible]

R [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] incorruptibili
[illegible] motus celi z [illegible] et aliis generabiles z corrup
tibiles

[illegible] [illegible] [illegible] [illegible] [illegible] per motus localis [illegible]
7 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] auctoritate [illegible] [illegible] generales [illegible] [illegible]
[illegible]

Rom alia [illegible] motus [illegible] [illegible] [illegible] [illegible] abiri [illegible]
[illegible] [illegible] motus celi [illegible] abiri [illegible] celi [illegible]

Sequitur motus localis [illegible] motum [illegible] aliquid [illegible]
[illegible] pono quod hodie [illegible]
ad [illegible] motus [illegible] celi localis [illegible] illa genera
[illegible] [illegible] de motu locali celi et non
de omni motu locali

[illegible] motus [illegible] motum [illegible] motum
[illegible] alius motus [illegible]
[illegible] motum [illegible] motus [illegible]
[illegible] quod [illegible] motum [illegible] alter motus [illegible]
[illegible] motum [illegible] celi [illegible] alius motus
[illegible]

Sequitur [illegible] motus [illegible] motum [illegible]
[illegible] motus [illegible] quod [illegible] motus [illegible] fuit abeterno
[illegible] motum [illegible] alios

[illegible] motus [illegible] celi [illegible] per [illegible]
alios motus [illegible] quod non [illegible] quod [illegible] motus celi
[illegible] fuit [illegible] generatio [illegible] corruptio [illegible] fuerunt
[illegible] generatio [illegible] corruptio [illegible]

[illegible] quod motus celi [illegible] generatio [illegible] quod [illegible]
[illegible] fuit [illegible] generatio
[illegible]

[illegible] adhuc motus celi non [illegible] per [illegible] alios
[illegible] non [illegible] per alterationem [illegible] alteratio
[illegible] illa [illegible] fuit abeterno [illegible] motus celi [illegible] quod [illegible]
motum localem ad alterationem [illegible] alterationem
[illegible] mutationem [illegible] fuit [illegible]
[illegible] alteratio non [illegible] in celo [illegible]

[illegible] motus localis non [illegible] per [illegible] alius motus
[illegible] illo [illegible]
[illegible] adhuc [illegible]
[illegible] quod [illegible] est [illegible] [illegible] [illegible]

[illegible] non [illegible] per [illegible] quod [illegible] per [illegible] aliquis
motus [illegible] quod motus [illegible] effectus [illegible]
[illegible] civitate [illegible] motus [illegible] effectus parte [illegible]
[illegible] civitate [illegible] motus [illegible] effectus [illegible]
[illegible] [illegible] [illegible] ille motus de effectus
alios [illegible] effectus [illegible] ad [illegible] aliorum motuum

er gradus z ꝯfectiō aliꝰ alios motꝰ ꝯfectiō [illegible] [illegible]

It [illegible] [illegible] z [illegible] [illegible] ꝯfectiō [illegible] alios [illegible] motꝰ

[illegible] motꝰ q z ad ~~[illegible]~~ [illegible] z ꝯfectiō aliꝰ motꝰ

aliꝰ motꝰ locat [illegible] ꝯfectiō ꝯfectiō [illegible]

mole [illegible] maneat ad [illegible] motꝰ [illegible] ꝯfectiō ad ꝯfectiōes

ꝯ motꝰ locat [illegible] ꝯfectiō [illegible] motꝰ [illegible]

maiore [illegible] [illegible] z moti [illegible] mole

[illegible] motꝰ locat [illegible] [illegible] [illegible] ꝯfectiō

[illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

z in eodē [illegible] motꝰ locat z ꝯfectiō [illegible]

[illegible] [illegible] z [illegible] z ꝯfectiō [illegible] [illegible]

[illegible] [illegible]

[illegible] [illegible] z ꝯfectiō [illegible] aliꝰ [illegible] [illegible]

motꝰ ad [illegible] z [illegible] [illegible] aliꝰ motꝰ

[illegible] [illegible] [illegible] [illegible] [illegible] motꝰ [illegible]

[illegible] [illegible] [illegible] motꝰ ꝯfectiō [illegible] locat

[illegible] motꝰ [illegible] z [illegible] ꝯfectiō [illegible] z moti

loquendo de motu rationali

Nota in omni reflexione naturali sit mora quiete in termino reflexionis. Quaeritur primo quare motus reflexus quietat in termino a quo reflectitur verbi gratia cum lapis movetur deorsum sursum an tunc lapis quietat quantum ad aliquod instans.

Quiescere est non moveri aptum natum moveri et dicitur quiete in motu locali.

Motus reflexus est motus quo mobile movetur ad aliquem terminum et ab eodem [illegible] per eandem viam vel [illegible] motus [illegible] sursum et ad [illegible] motum reflexum [illegible] motus per eandem viam et [illegible] circularis motus circulariter.

Terminus reflexionis est ille motus locus in quo mobile [illegible] incipit moveri vel illud in quo [illegible] [illegible] in illo [illegible]

Aliquid dicitur reflecti [illegible] cum non movetur ad motum alterius sicut cum lapis [illegible] descendit. Passive [illegible] ad motum alterius sicut si lancea caderet deorsum [illegible] ascendit [illegible] reflecti ad motum alterius sicut lancee.

Item motus reflectitur [illegible]

Motus reflexionis est in quadruplici differentia.

Primo cum [illegible] naturalis [illegible] violentus sicut cum lapis mittitur deorsum et [illegible]

Secundo cum [illegible] violentus [illegible] naturalis sicut cum lapis proicitur sursum et cadere deorsum [illegible] violentus [illegible] naturalis

Tertio cum ambo motus sunt violenti sicut proiectio pile vel lapidis ad parietem.

Ultimo quando ambo motus sunt naturales sicut [illegible] vapore sursum [illegible] et cadit deorsum [illegible] [illegible] naturalis [illegible]

Utrum in motu reflexo [illegible] quiete [illegible] violentus [illegible] vapor [illegible] terra [illegible] terra videtur moveri sursum [illegible] motus [illegible] ad aliquod [illegible] vapor [illegible] terra [illegible] vel de aqua vel [illegible]

Sed ad oppositum quia sicut est sed

Ideo procedit ad illud secundum est motus mobilis continue
[illegible] cum intencione [illegible] in eodem loco sine note
et videtur quod motus gestare ad aliquod [illegible] in puncto [illegible]
[illegible] et [illegible] in intencione [illegible] aliquid [illegible]
[illegible] hoc [illegible] [illegible] [illegible] in lancea [illegible]
[illegible] molare [illegible] sustentare lapidem sine [illegible] — *in margin:* [illegible] ad motum aliquid [illegible] lapidis
descendit [illegible] naturaliter [illegible] [illegible]
[illegible] in effectu [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] rotatus
si lapis [illegible] sursum sic gestari [illegible] [illegible]
[illegible] lapidem quod [illegible] sursum [illegible] [illegible] [illegible]
gestare [illegible] in [illegible] si [illegible] gestari [illegible]
[illegible] [illegible] quod est imperceptibilis quod
si non gestetur [illegible] omnia ad [illegible] sue appetitus [illegible]
[illegible] suo fine [illegible] gestare

Illa [illegible] [illegible] quod dicitur [illegible] [illegible]
stare et gestare

Respondeo [illegible] in [illegible] gestari [illegible] aliam quod non [illegible]
suo fine quoad [illegible] [illegible] [illegible]
[illegible] quod si aliqua mole [illegible] moveri ad aliquid
[illegible] [illegible] et gestari [illegible] et [illegible] gestari [illegible]
non [illegible] suo fine

Item quod [illegible] [illegible] [illegible] molo gestari [illegible]
capitibus [illegible] [illegible] [illegible] voluntarium [illegible]
[illegible] [illegible] [illegible] quod mole [illegible] colligandum
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] impetus
[illegible] [illegible] [illegible] [illegible] in eo producte [illegible] de
vapore [illegible] superius gestari

Respondeo [illegible] [illegible] mole gestari in [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
in puncto [illegible] [illegible] [illegible] [illegible] non
gestari [illegible] [illegible] [illegible] [illegible] penetrando
[illegible] quod [illegible] lapillos [illegible] mola fabri [illegible]
[illegible] [illegible] gestari [illegible] [illegible] lapidem [illegible]
[illegible] [illegible] [illegible] penetrare lapidem quod [illegible]
gestari

Ad [illegible]um dicitur quod quando terra movetur sursum non est gravis [illegible] quod [illegible] approximatur superiori [illegible] graviter sursum non potentia [illegible] descensum ad plures [illegible] terra non plures [illegible] motus descensus sed quod [illegible] [illegible] quod non gestat [illegible] quod terra non motus sursum ad [illegible] movendi sursum ex quo [illegible] distantes sibi

Ad [illegible] et [illegible] movens [illegible] movendi quod moveat aliquod leve sursum ipsum violentum et [illegible] tangit aliud violentum [illegible] deorsum et non gravis [illegible] alias [illegible] quod aliud [illegible] leve possit sustentare ipsum lapidem sed quod [illegible] tam leve non gestat quod non [illegible] de [illegible] activo ad motum lapidis

Sequitur [illegible] motum [illegible] [illegible] non [illegible] dicitur quod [illegible] sua sphaera non [illegible] quod ad motum caeli motu circulari [illegible] [illegible] non gravis quod terra non gravis [illegible] [illegible] motum non [illegible] movendi [illegible] loco ex quo non [illegible] motus naturalis [illegible] circulare [illegible] non motu [illegible] loquitur de motu recto [illegible] circulari

Sequitur [illegible] gravis [illegible] graviter [illegible] movere deorsum [illegible] quod [illegible] non [illegible] lapide gravis [illegible] non [illegible] [illegible] obiectum quod non gravis

Ad [illegible] gravis dicitur quod alias [illegible] motus [illegible] motus quod ex motu sursum [illegible] motu deorsum [illegible] quod [illegible] motus [illegible] [illegible] partes de [illegible] quod [illegible] ad [illegible] [illegible] gravis

Ad [illegible] gravis dicitur quod [illegible] aliquod movetur ad [illegible] sed quod [illegible] de motu naturali [illegible] motus [illegible]

Ad [illegible] gravis [illegible]

Utrum primus motor sit infiniti vigoris. Ista questio movetur super 8° phisicorum ubi dicit quod impossibile est a finito motore movere aliquid per infinitum tempus. Et ratio arguit quia primus motor sit infiniti vigoris in movendo quia omni moto maius dato debet et [illegible]

Respondetur quod infinita in vigore quia infinitas [illegible] ponitur [illegible] quia [illegible] omnipotens ut [illegible] dictus [illegible] Nicolaus [illegible] [illegible] medio [illegible]

Secundum [illegible] 3 infiniti vigore [illegible] extendit ex 10 [illegible] illimitatus [illegible] actionum de [illegible] aliquid [illegible] actionum vigore de tanto [illegible] de [illegible] non [illegible]

Deus [illegible] [illegible] [illegible] [illegible] omnes [illegible] [illegible] [illegible]

Respondetur ad questionem quod primus motor 3 infiniti vigoris [illegible] ponitur [illegible] theologi [illegible] infinita ponitur [illegible] Aristoteles dicit impossibile a finito motore movere aliquid per infinitum tempus [illegible] movet [illegible] per infinitum tempus [illegible] infinita [illegible] omnipotentem [illegible] de aliqua [illegible] ponitur deum infinitum [illegible] aliquid [illegible] quod moveret per infinitum tempus [illegible] deus [illegible] quod moveret [illegible] infinita ponitur [illegible] [illegible] deus [illegible] quod deus [illegible] movere per infinitum quod [illegible] ab eterno movisset [illegible] aliqua creaturas [illegible] deus [illegible] [illegible] [illegible] illud quod [illegible] distantia infinita [illegible] quod deus [illegible]

quia finis motor creat aliquid ex nichilo et sic inter ipsum et ens
[illegible] distancia infinita et inter [illegible] et [illegible] inter ipsum et ens
[illegible] petrus de aquila quod ens et nichil non distant in-
finitum. Et non distancia infinita media secundum doctorem
bonaventuram. Et [illegible] distinguendum [illegible] inter
ens creatum et ens non creatum [illegible] distancia
et nichil illa [illegible] distancia infinita quia medium illorum
et deus [illegible] deus [illegible] infinitus [illegible] distancia [illegible] infinita

Racionales

Et alii dicunt quod deus non sit infinitus quia [illegible]
[illegible] effectus [illegible] male dicunt [illegible]
non apparent [illegible]

[illegible] magnitudo [illegible] intensive [illegible] quantum [illegible]
[illegible] magnitudo [illegible] forma [illegible] in [illegible]
[illegible] infinitum [illegible] quia [illegible] sue [illegible]
[illegible] finis motor [illegible] infinita

Racio quod deus [illegible] melius [illegible] non est
[illegible] et [illegible] deus [illegible] infinita [illegible]
melius [illegible] posset quia omni finito melius est

Racio quod deus creat [illegible] creando [illegible] infinita
[illegible] ex nichilo nichil fit [illegible]
[illegible]

Et racio [illegible] petrus de aquila [illegible] infinita
[illegible] deus est omnia [illegible] et semel [illegible]
infinitus [illegible] infinitus [illegible] infinita
infinita quia [illegible] in [illegible]
[illegible] infinita

Alia racio [illegible] aliquid maius [illegible]
[illegible] deus [illegible] aliquid maius
[illegible] deus [illegible] aliquid posset
[illegible] maius deo [illegible] deus
[illegible] melius [illegible] non est

Alia racio [illegible] creat [illegible]
[illegible] deus [illegible] apparet [illegible] faciat [illegible]
voluntate [illegible] in celo [illegible] infinitus [illegible]
[illegible] infinitus deus [illegible] voluntas [illegible]
apparere [illegible] voluntate [illegible] alia
[illegible] apparuerit gloria
[illegible] et [illegible]

Ad [illegible] primus motor non [illegible] infinitum [illegible] rationis [illegible] quia [illegible] non [illegible] quod si diceretur infiniti [illegible]
[illegible] moveret aliud [illegible] [illegible] [illegible] [illegible] de infinito [illegible]
[illegible] [illegible] de celo [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible] [illegible] motor
[illegible] [illegible] [illegible] voluntatem [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Ad [illegible] primus [illegible] non [illegible] infiniti [illegible] [illegible] in-
finitis [illegible] [illegible] [illegible] [illegible] de [illegible] [illegible] [illegible]
proportionem ad [illegible] [illegible] quia [illegible] infinitis [illegible]
[illegible] [illegible] [illegible] finitis [illegible] [illegible] ad [illegible]
proportionem [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] de [illegible] [illegible] primus motor proportionem [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] dei quia [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] in [illegible] [illegible] dei [illegible] [illegible]
proportione equivare [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] auctoritates

Ad [illegible] mobili [illegible] [illegible] [illegible] in [illegible] [illegible]
[illegible] infinitum [illegible] [illegible] [illegible] [illegible] quia [illegible]
de infinito in [illegible] sive in [illegible] non de [illegible]
in [illegible] [illegible]

[illegible] dei non [illegible] [illegible] quia [illegible] [illegible] [illegible]
[illegible] [illegible] finiti [illegible] infiniti [illegible] [illegible] [illegible]
quia [illegible] infinitum in [illegible] [illegible] [illegible] illud [illegible] [illegible]
[illegible] [illegible] de infinito [illegible] [illegible] [illegible] [illegible] [illegible] non [illegible] [illegible]

Ad [illegible] infinitas quia non [illegible] [illegible] [illegible] dare
velocius quia [illegible] moveare [illegible] velocius [illegible] [illegible]
[illegible] quia [illegible] non [illegible] [illegible] quia [illegible] [illegible]
quia [illegible] [illegible] velocius [illegible] [illegible] quia [illegible] [illegible]
[illegible] [illegible] [illegible] quia non [illegible] velocius moveri
[illegible] tarde [illegible] [illegible] [illegible] motus [illegible] celestium posset
moveri velocius [illegible] non [illegible] [illegible] quia [illegible] [illegible]
[illegible] [illegible] [illegible] moveret velocius [illegible] non [illegible] [illegible]
[illegible] irregulare [illegible] [illegible] loquitur [illegible] quia [illegible] [illegible]
motum [illegible] [illegible]

Ad [illegible] non [illegible] infinitis [illegible] quia [illegible] infiniti [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] infinitum [illegible] non [illegible] [illegible] [illegible] aliquam [illegible] dei
[illegible] [illegible] infinita [illegible] non [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] non
[illegible] [illegible] aquam [illegible] [illegible] [illegible] illa auctoritas
[illegible] dei non [illegible] [illegible]

Utrum proiectum post exitum a manu proicientis moveatur ab aere aut ab aliquo alio [illegible] hoc [illegible] movet [illegible] de [illegible] [illegible] hoc [illegible] movere

Et [illegible] a manu [illegible] movetur [illegible] ab aere [illegible] ab impetu

Item [illegible] proiectum [illegible] ab aliquo [illegible] [illegible] a [illegible]
[illegible] manu proiciente [illegible] movens [illegible] movet [illegible]

Impetus [illegible]

Est qualitas [illegible] movere [illegible] motore [illegible] locali [illegible] qualitas [illegible] movet [illegible] motum [illegible] ad longum [illegible] movere [illegible] qualitas [illegible] impetus

[illegible] [illegible] [illegible]

[illegible] qualitas que nata generari ex motu locali [illegible]
[illegible] passio et passibilibus qualitas [illegible]
[illegible] [illegible] [illegible] [illegible] quantum [illegible]
[illegible] [illegible] motu locali [illegible] [illegible]
[illegible] impressa a motore [illegible] tam [illegible] impetus [illegible]
a motore impressa [illegible] tam [illegible] effectiva
impetus [illegible] motu locali [illegible] tam [illegible] effectiva
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] qualitates [illegible]
qualitates [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] impetus ad [illegible] [illegible] [illegible] impetus
[illegible] [illegible] [illegible] [illegible] [illegible] velocitas
[illegible] [illegible] [illegible] finalis [illegible] impetus [illegible] fina
[illegible] impetus [illegible] [illegible] velocitate [illegible]

[illegible] impetus [illegible] [illegible] [illegible] mobilia [illegible] ve
locius possunt [illegible] [illegible] ad quod [illegible] de
[illegible]

Impetus est qualitas [illegible] et generatur ab ali
qua qualitate sensibili [illegible] a motu locali [illegible]
instrumentali

De illa [illegible] sunt 3es oppiniones [illegible] oppinio
fuit [illegible] [illegible] [illegible] [illegible] [illegible] a manu mo
[illegible] ab aere [illegible] [illegible] [illegible] vacuum [illegible]
[illegible] [illegible] [illegible] movens [illegible] [illegible] moti [illegible]
[illegible] [illegible] aer [illegible] [illegible] [illegible] moti
[illegible] [illegible] [illegible] [illegible] primum movens movet [illegible]
[illegible] aerem circumstantem [illegible] aer [illegible] motus [illegible] movet
[illegible] mobile [illegible] [illegible] illa [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ab aere [illegible]
[illegible] circumstante [illegible] ab [illegible] [illegible] [illegible]
[illegible] illa qualitas impetus [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] lapidis [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] quantitate

Re ad questionem [illegible] a proiecto [illegible] a
manu mo ab impetu [illegible] a
motore [illegible] non a manu neque ab aere insequente
[illegible] quod non a manu quia de [illegible]
suo motu [illegible] proiectore [illegible] proiectum
non [illegible] proiecto [illegible] manus [illegible]
ret [illegible] proiector nihilominus proiecto
moueretur

Re non ab aere insequendo moueretur [illegible] ex
[illegible] de [illegible] non [illegible] non
ab aere insequente et impellente quia non [illegible]
[illegible] Alia ratio [illegible] quod non [illegible]
non est admittenda in physica

Alia experientia est de hasta proiecta sursum
[illegible] et valde acuta et non videretur
[illegible] quod aer posset tam grave sursum pellere

Alia experientia de naui onerata [illegible]
[illegible] trahere nihilominus mouetur ad magnam
longa distantia [illegible] aquam [illegible] non fit ab
aere impellente [illegible] aliquo [illegible] non [illegible]
[illegible] motus [illegible] quia [illegible] pellere [illegible]

Alia experientia de motu [illegible]
et velocior [illegible] alia [illegible]
[illegible] impetu

Alia experientia de naui attracta ab equis [illegible]
aquam [illegible] aer deorsum moueat [illegible]
[illegible] ascendit et non [illegible] moueri ab
aere quia [illegible] deorsum descendit

Alia experientia de saltantibus qui accipiunt longam
distantiam [illegible] impetus [illegible]

Alia experientia [illegible] moueretur ab aere [illegible]
pluma [illegible] moueri [illegible] lapis [illegible]
[illegible] lapis

Alia ratio telum ferratum velocius movetur quam lingneum eo quod
ferrum est et ea a[illegible] impetus ex quo est maioris dispositionis
ad recipiendum impetum quia est res densa. Et lignum est res porosa.
Et actus activorum fiunt in subiecto predisposito secundum dicta. Sic etiam
etiam lapis lapis centum librarum movetur a bombarda
et est solidum [illegible] impetuosius
Etiam non videre ea quare motus naturalis sit in termino velocior
alio quam est fluxum quia in fine est velocior quo ratio
impetus
Item dicitur quod in motu celi non impetus sed quod non est
motum localem non possit quia est regularissimus aliter etc.
In motu [illegible] in spera sua. Et in quolibet
motu locali in illis inferioribus quod non est preternaturalis
[illegible] in quo movetur non [illegible] liberum [illegible] [illegible]
colligatarum ad aliquid est impetus [illegible] in
motibus localibus [illegible] levium ad sua loca naturalia
ut citius possint attingere sua loca etc. Patet quod
[illegible] motum localem posse impetus [illegible] in aliquibus
speciebus motus
Requiritur impetus non potest quia [illegible] et eius actus [illegible]
[illegible] movere et
[illegible] ad omnes [illegible]
actum
[illegible] impetus [illegible] quia [illegible]
[illegible]
[illegible]
[illegible]
[illegible] maxime et ad auctoritatem
[illegible]
[illegible]
[illegible]
[illegible] impetus
[illegible]
[illegible] impetus non potest quia [illegible]
motu [illegible]
[illegible]
[illegible] quod non [illegible]

Ad [illegible] preterea [illegible] nouicis a medio [illegible] accessu [illegible] in [illegible] incisabilis [illegible] ab inspicientibus [illegible] non adducit [illegible] de [illegible] ex auctoritate [illegible] auctoritatis [illegible] non potuit falli [illegible] [illegible] potuit falli [illegible]

Ad impetum [illegible] [illegible] [illegible] [illegible] de [illegible] anno [illegible] determinat [illegible] eodem [illegible] impetus [illegible] motu localis [illegible] [illegible] [illegible] localis [illegible] impetus [illegible] eodem [illegible] de [illegible] [illegible] [illegible] impetus [illegible] anno [illegible] determinat [illegible] [illegible] alius [illegible] [illegible] [illegible] alium modum [illegible] [illegible] [illegible] impetus [illegible] [illegible] [illegible] [illegible] [illegible]

Ad aliud [illegible] [illegible] mouetur [illegible] impetum [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] motu localis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dubium [illegible] [illegible] [illegible] impetus [illegible] qualitas [illegible] alias [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] tho. [illegible] anno [illegible] determinat [illegible] eodem [illegible]

8 Utrum movens finitum possit movere per infinitum tempus

Arguitur quod sic quia aliquod movens in potentia quod possit movere per infinitum tempus

Movens finitum est movens cum certa proportionalitate movet et non maiori ut est potentia finita [illegible] et potentia huius forte et quod in suo motu est fatigabile ut angelus [illegible] ad equus sampson [illegible] movet per infinitum tempus

Potentia finita est que potest [illegible] actione potentiam [illegible] potentia [illegible] finita excepto deo [illegible] quae est potentia [illegible] ad [illegible] et loquitur [illegible] de potentia activa et non passiva quia est [illegible] potentia

Primum movens finitum [illegible] movens finitum finitate [illegible] quod [illegible] omnes dispositiones [illegible] ad hoc quod moveat non potentia motiva forte

Tempus infinitum est tempus infinitum cum successione et hic [illegible] ad hoc [illegible] quod [illegible] tempus [illegible] omnes [illegible] quod infiniti [illegible] et illi [illegible] infinitum tempus

/mo[illegible]/ Per tempus infinitum [illegible] dato quod possit movere [illegible] maius tempus [illegible] movere [illegible] quod [illegible] ad [illegible]

Respondetur quod [illegible] [illegible] quod aliquod movens finitum quod potest esse per movere per infinitum tempus ad [illegible] divina potentia [illegible] deus potest conservare potentiam motivam [illegible] ut [illegible] movere per infinitum tempus [illegible] aliquod [illegible] aliquid [illegible] proportionabiliter motum [illegible] ita quod in primo anno [illegible] proportionabiliter [illegible] moveret per infinitum tempus quod infinite [illegible] proportionabiliter

Et ad minorem argumenti concedo quod impossibile est movens finitum movere per infinitum tempus. Et ad hoc probandum consequentia quod non est impossibile quod aliquod corpus finitum moveat corpus infinitum quia potentia motoris non debet superare potentiam moti quod in movente et finito mobile et finito.

Respondeo quod licet potentia moventis excederet motum tamen quod in movente et finito et mobile infinito non excedit mobile et non moveret ipsum quia a proportione corporis ... non sit actio.

Arguitur aliquod movens finitum potest movere per infinitum tempus quia intelligentia est movens finitum et movet celum per tempus infinitum ... aliqua intelligentia potest movere finitum ... et ... movens infinitum ... quia dicit philosophus secundo ... intelligentia ... celi ... potentia ... est ... movens ... et ... participatio infinita ... finita ... et infinitum ... dominus deus gloriosus

Utrum virtus infinita posset esse in magnitudine finita

Virtus infinita est que movet aliquam molem per infinitum tempus
Virtus dicitur infinita duobus modis. Uno modo in duratione
Et tunc dicitur que movet molem per infinitum tempus et talis est duplex
quedam in essendo et quedam in movendo. In essendo
est que existit ante et post per tempus sine termino ut dicunt de celo
In movendo est que movet aliquam molem per infinitum tempus. Et est
duplex scilicet potentialis et actualis. Actualis in movendo est
que habet actualiter omnes dispositiones suas ad hoc quod moveat per infinitum
tempus. Et talis est in [illegible] quod nichil potest deficere
ad suam perfectionem nec aliquid potest ab ipsa removeri ut
dicunt de deo. [illegible] Potentionalis in movendo
est quando habet actualiter omnes dispositiones suas ad hoc quod
moveat per infinitum ut dicunt philosophi
Virtus 2o dicitur infinita in vigore et est illa que
potest movere quod omni magis moto dato potest magis molem
movere et cum [illegible] velocitate potest movere quam
[illegible] velocitate potest movere. Et [illegible] proprietas
primi motoris
Virtus infinita in [illegible] [illegible] ut [illegible] in infinito vigore
[illegible] dicitur [illegible] et dicitur [illegible] [illegible]
Et [illegible] an [illegible] potentia finita sit potentia infinita
vel an habeat potentiam finitam [illegible] [illegible] [illegible] quod
dicitur [illegible] [illegible]

Resp. ad questionem quod pro decisione dicendum quod quod habet
potentiam virtus infinita quod dicitur in magnitudine finita
Ratio quia non est aliqua virtus [illegible] quod dicitur infinita in mo-
vendo quod dividitur potentiam [illegible] in magnitudine finita
quod [illegible] forma [illegible]

Ad rationes [illegible] quod [illegible] quod dicitur quod [illegible] potentiam
infinita [illegible] quod ipse supponunt duo
primum quod potentia [illegible] movet [illegible] mole in eodem tempore
quod potentia [illegible] [illegible] aliquis [illegible]
Secundum quod [illegible] in tempore [illegible]
Item [illegible] [illegible] in magnitudine finita
virtus infinita [illegible] quod virtus infinita et finita
velocius moveret [illegible] mobile quam [illegible] supponitur
quod [illegible] potentia [illegible]
Et [illegible] quod motus fieret in instanti quod [illegible] supponitur
[illegible] quod potentia infinita in infinitum [illegible] potentia
finita [illegible] movebit in infinitum velocius quam
potentia finita [illegible] moveri in infinitum velocius
quam in [illegible] quod motus fieret in instanti quod [illegible]
[illegible] supponitur

Ad tertium quod nulla virtus finita quod [illegible] in magnitudine infinita [illegible]
[illegible] quod nulla magnitudo infinita [illegible]

Ad argumentum [illegible] finaliter [illegible] quod nulla infinita
potentia moveret aliquid mole [illegible] possit
[illegible] mutaretur [illegible]
[illegible] virtus [illegible] suam potentiam [illegible] nichil
moveretur [illegible] mutaretur [illegible]

Ad aliud dicitur infinita et in magnitudine finita quia divisibi-
litas [illegible] [illegible] et in aliquo [illegible] finito quia
in [illegible] [illegible] [illegible] infinita [illegible] quia [illegible] [illegible]
actu [illegible] [illegible] [illegible] [illegible]

Ad quartum [illegible] [illegible] [illegible] [illegible] poenam
finitam et poena finita [illegible] poenam infinitam [illegible]
[illegible] [illegible] et a. in [illegible] de anima [illegible] quia [illegible] [illegible]
[illegible] poenas finitae infinitas [illegible] [illegible] quo ad [illegible]
effectum [illegible] quo ad [illegible] [illegible] poenas infinitas
in [illegible] [illegible] ad [illegible] [illegible] finitae quia ad [illegible]
dependet [illegible] [illegible] [illegible] ad aliud effectum

Quod primus motor sit indivisibilis nullam habens magnitudinem

Ista questio [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] motor [illegible] [illegible] [illegible] habere magnitudinem [illegible] [illegible]

Et quia [illegible] [illegible] [illegible] primus motor sit [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad magnitudinem

Indivisibile [illegible]

Aliquid esse magnitudinem [illegible] [illegible] [illegible] magnitudinem [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] duracionem [illegible] ad longitudinem [illegible] durantem [illegible] [illegible] [illegible] [illegible] [illegible] infiniti tempore [illegible] [illegible] [illegible] [illegible]

Magnitudo [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] dimensioni et [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] magnitudinem [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] attribuitur [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] angelis

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] attribuitur [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] angelorum [illegible] demonum [illegible] [illegible] [illegible] demones [illegible] angeli [illegible]

Vltimo q̄ ad quod primus motor sit diuisibilis et in-
diuisibilis nullam habens magnitudinem uel ut
extensiua est per aristotelem q̄ dicit quod ab hoc necessario et in-
diuisibilis est et nullam habere magnitudinem nec distans

Non tamen quo finite licet quod sit primus motor et omnino finitus quo
licet non diuisibilis et nullam habere magnitudinem patet quia quod primo
est finito partibus et ubi in proprio ibi non est finita partes

Non prima propositio secunda quia si esset magnus ut dicit aristoteles uel breuis
sit et si breuis quod dicit uel non est primus quia quod sit factores
totus celi est quod dependeat a primis sicut dependeret quoad
finem

Secunda propositio secunda quod nullam habet magnitudinem quia si haberet
aliquam magnitudinem uel finitam uel infinitam non
infinitam quia nulla talis est ut dicit contra non finita
quia deus et totus finita et est deus infinita et magis
finita quod sibi est repugnans

Non primus motor est omnino finitus secunda non est
indiuisibilis licet quod omne finitum est indiuisibile et tamen quo
finitus quia sit deus quo non est primus erit quod finite
est et primus quo et tamen ut non quo et ita aristoteles
dicit quod non est primus qui erit quo et aristoteles

Ratio prima dicitur quia ut ex principiis dicendum tamen [illegible]
[illegible] primum quod non una [illegible] dicitur [illegible] alia [illegible]
[illegible] primum motorem [illegible] [illegible] [illegible]
[illegible] quod [illegible] [illegible] dicitur [illegible] [illegible] quod [illegible]
[illegible] [illegible] [illegible] alterius et [illegible]
dicitur [illegible] ex principiis [illegible] [illegible] [illegible] plures
motores [illegible] plures [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] ubi declarat [illegible] [illegible]
primum motorem [illegible] [illegible] [illegible] forma causam
Alia ratio [illegible] includendo perfectionem et deo attri-
buendo [illegible] primum motorem [illegible] dicitur includi in
perfectionem [illegible] dependere a suis principiis
[illegible] quantum et dicitur [illegible] non est attribuendo [illegible] quod dicitur
imperfectio [illegible] et bona [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] perfectissimum [illegible] includi
in sua essentia [illegible] perfectissimum [illegible]
[illegible] dicitur [illegible] [illegible] dicta deitas
[illegible] [illegible] impossibilitas non [illegible]
[illegible] [illegible] [illegible] aliquid [illegible] [illegible]
[illegible]

[illegible] primus motor et dicitur in [illegible] [illegible] [illegible]
dicitur in [illegible] [illegible] fortassis [illegible] [illegible] [illegible]
[illegible] [illegible] magnitudinem possessionum [illegible] [illegible]
[illegible]

Queritur utrum primus motor sit divinus [illegible] primus motor [illegible] deus [illegible] quia deus [illegible] Respondetur [illegible] divinus [illegible] divinus [illegible] sic arguitur [illegible] deus sit divinus deus sit invariabilis [illegible] per omnes gradus [illegible] unitate

Queritur utrum divinus [illegible] divinitate quia [illegible] divinus [illegible] deus sit optimus et sempiternus Respondetur [illegible] quia [illegible] vita sic [illegible] non [illegible] in [illegible]

Queritur deus [illegible] magnitudine quia [illegible] omnia [illegible] ad [illegible] ad singula Respondetur [illegible] non [illegible]

Queritur utrum sit divisibilis quia primus motor [illegible] deus [illegible] omne [illegible] divinus [illegible] quia omne [illegible] divinus quia [illegible] quia deus [illegible] repleta [illegible] malis [illegible] et non [illegible] ad divinitatem [illegible] Respondetur [illegible] quod anima [illegible] repleta malis [illegible] purissima Respondetur quod [illegible] repleta malis [illegible] non [illegible]

Queritur [illegible] magnitudine quia [illegible] quia in deo [illegible] deo [illegible] in deo [illegible] in deo [illegible] Respondetur in deo [illegible] ad [illegible] deo [illegible] distincte [illegible] aliter [illegible] quia in deo [illegible] in deo [illegible] in deo [illegible] alii [illegible] quia [illegible] distinct[illegible] [illegible] distinct[illegible] [illegible] in deo

Queritur deus [illegible] magnus quia [illegible] magnus [illegible] deus [illegible] quia [illegible] non [illegible] Respondetur [illegible] quia [illegible] non [illegible] quia [illegible] passio [illegible]

[illegible] 72

[illegible] marie

Propleuma

Dubitatur quare quod isti qui sunt bona memoria sunt mali ingenii et econverso. Solutio: quod causa est quia isti qui sunt bone memorie habent organa memorativa valde sicca et non statim suscipiunt aliquid sed postquam susceperunt aliquid tunc forte diu retinent. Sed isti qui habent bona ingenia habent organa humida et illud quod stat recipit quia humida statim recipit et male servat. Sed isti qui mediocres sunt organa ut nec sicca aut humida sunt apti ad scientiam etc.

Propleuma

Dubitatur quare locio capitis et pedum et [illegible] confert ad sanitatem corporis et ad bonam memoriam. Solutio: quia locio capitis vel pedum in aqua calida aperit poros per quos apertos fumi mali conturbantes cerebrum et visum exeunt.

Propleuma

Dubitatur quare homines facientes continue a crapula et gula sunt male memorie. Quia tales homines sunt continue repleti potu et cibo, ex quibus ascendunt multi vapores ad cerebrum et ad memoriam humiditates que memoriam reddunt humidam; sed ad cerebrum et ad memoriam humiditates ... memoria humida nec quod facile recipit firmo bene servat ut ... fiat in cera.

Propleuma

Dubitatur quare somnus qui est in aurora est dulcior quam qui est in alia hora. Solutio: quod causa est quia tunc vapores ascendentes a stomacho et a ... digestione sunt qui elevantur sunt subtiles non nimis conturbantes cerebrum; ideo est dulcis somnus; sed a principio a ... elevantur fumi grossi conturbantes caput et cerebrum, ideo somnus non est adeo dulcis.

Propleuma

Dubitatur quare secundum [illegible] dominice quibus inveniat dolorem capitis. Solutio: quod ... calor naturalis ... ad longum tempus et membra exteriora nimium infrigidantur ... cerebrum ... frigiditatem a debito temperamento ... dolorem capitis.

Propleuma

Dubitatur quare homines ... inveniunt ... Solutio: quod causa est quia ... calor et sanguinis ... officialibus ... causa ... ad cor et membra exteriora ... caloribus et ...

apyx qua separatur cor homo indispositum et signum aliqua infirmitas aut
[illegible] per cuius orificium ad cor fit cor suffocatur et signum amoris subite in nimio
gaudio sunt spiritus vitales et calores circa cor diffunduntur ad membra exteriora
et cor magis desiccatur et qua sequitur mors Et de isto signum valerius maximus
ubi quedam mulier habuit filium et fuit missus ad quoddam bellum et nunciatum fuit
matri quod filius interfectus esset hoc audiens contristata fuit tamen reversus est
filius sanus et videns illum pre nimio gaudio expiravit etc

Problemata

Dubitatur quare capre quando stant semper comedunt in altis locis Respondetur quia
desiderant semper extendere rostrum ad illam partem que ascendat gradatim secundum existimationem et capre
valde melancolice et constat quod si comedunt in valle quod non cadit deorsum
supra se ita etiam ante sustinerent se natura si non extenderet rostrum ad partem que ascenderet
sicut homines vertunt caput si videret Et sic suspectum est totus mundus movetur
et cadit deorsum

Problemata

Dubitatur quare mulieribus non crescit barba Respondetur secundum Aristotelem
in suis problematibus quia pueri castrati in infantia suis genitalibus sunt non crescit
eorum barba causa quia genitalibus quia genitalia mulieres non sunt
Dicendum quod defectus caloris naturalis et causa quia calor naturalis est fervore
poros in quibus generatur barba et illa calore mulieres carent sunt et ideo mulieres
non crescit albor et calidissima mulier est frigidior quam frigidissimus vir etc sicut
calidum [illegible] et [illegible]

Ar[illegible]

Terra { In remisso frigiditate
In intenso caliditate }

Aqua { Summa frigiditate
Intensa humiditate
Remissa frigiditate }

Aer { Summa humiditate
Intensa caliditate
Remissa frigiditate }

Ignis { Summa caliditate
Intensa siccitate
Remissa humiditate }

Aer
Esse attendit [illegible]
et [illegible] est substantia
illa [illegible] [illegible]
quarum [illegible]
corruptionem [illegible]
ho et [illegible]
corruptionem [illegible]

Quaro tam dicit [illegible] habet [illegible] quod ne [illegible]

[illegible]

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[illegible]

[illegible]

[illegible] gratie

[illegible]

Marsi [illegible]
[illegible]
[illegible]
[illegible]

[illegible]

Longu latu [illegible] profund[illegible]

Melius [illegible] nobilibus [illegible]
[illegible]

~~[illegible] parisius [illegible] libr[illegible]~~
[illegible] grandis parisius [illegible]
~~[illegible] libr[illegible]~~

prelatus [illegible]